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der für die Physikalischen Berichte benutzten Zeitschriften
Band 42 (1963)

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A. E. G. Mitt. = A. E. G.-Mitteilungen. — Allgemeine Elektrizitäts-Gesellschaft, Hohenzollerndamm 150, Berlin-Grunewald.

A. I. A. A.-J. = A. I. A. A.-Journal. (American Institute of Aeronautics and Astronautics.) — 500 Fifth Avenue, New York 36, N. Y.

A. R. S.-J. = A. R. S. Journal. (American Rocket Society.) — 500 Fifth Avenue, New York 36, N Y.

Abh. Akad. Wiss. u. Lit., Mainz, Math.-nat. Kl. = Abhandlungen der Akademie der Wissenschaften und der Literatur, Mathematisch-naturwissenschaftliche Klasse, Mainz. — Gaustr. 104, Mainz.

Abh. bayer. Akad. Wiss. = Abhandlungen der Bayerischen Akademie der Wissenschaften, Math.-naturw. Klasse. — Verlag der Bayerischen Akademie der Wissenschaften, München. Kommission: C. H. Beck'sche Verlagsbuchhandlg, München.

Abh. dtsch. Akad. Wiss., Berlin, Kl. Chem., Geol., Biol. = Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin, Klasse für Chemie, Geologie und Biologie. — Akademie-Verlag, Leipziger Str. 3—4, Berlin W 1.

Abh. dtsch. Akad. Wiss. Berlin, Kl. Math., Phys., Tech. = Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin, Klasse für Mathematik, Physik, Technik. — Akademie-Verlag, Leipziger Str. 3—4, Berlin W 1.

Abh. braunschw. wiss. Ges. = Abhandlungen der Braunschweigischen Wissenschaftlichen Gesellschaft. — Friedr. Vieweg & Sohn, Burgplatz 1, Braunschweig.

Abh. dtsch. Mus. Abhandlungen und Berichte des Deutschen Museums. Berlin. R. Oldenbourg, Rosenheimer Str. 145, München 8.

Acta cryst. = Acta crystallographica (International Union of Crystallography.) — Ejnar Munksgaard, Nörregade 6, Copenhagen.

Acta electronica = Acta electronica. Revue Trimestrielle. — P. Marchet, 23, Rue du Retrait, Paris XX^e.

Acta metallurg. = Acta metallurgica. — American Society for Metals, 57 East 55th Street, New York 22, N. Y.

Acta phys. austr. = Acta Physica Austriaca. — Springer-Verl. Mölkerbastei 5, Wien 1.

Acta phys. chem., Szeged = Acta physica et chemica. (Facultas Scientiarum Naturalium Universitatis Szegediensis.) — Aradi Vértanúk tere 1, Szeged, Ungarn.

Acta phys. hung. = Acta physica Academiae scientiarum Hungaricae. — Postafiok 440, Budapest 62.

Acta phys. polon. = Acta physica Polonica. (Polska Akademia Nauk, Instytut Fizyki.) — Auslieferung: PPK Ruch, ul. Srebrna 12, Warszawa.

Acta phys. sin., Peking = Acta physica Sinica. — The Chinese Physical Society. Editorial Board: Institute of Physics, Academia Sinica, Peking-West.

Acta polyt. scand. = Acta Polytechnica Skandinavica. — Acta Polytechnica Scandinavica Publishing Office, Box 5073, Stockholm 5, Schweden.

Acta radiol., Stockh. = Acta radiologica, Stockholm. — Auslieferung: Acta Radiologica, Stockholm 2, Sweden.

Acta tech. hung. = Acta technica Academiae Scientiarium Hungaricae. — Acta Technica, Postfach 440, Budapest 62.

Acustica = Acustica. — S. Hirzel Verl., Postfach 347, Stuttgart-N.

Advanc. Phys. = Advances in Physics. (Quarterly Suppl. of the Philosophical Magazine.) — Taylor and Francis, Red Lion Court, Fleet Street, London, E. C. 4.

Advanc. Sci., Lond. = Advancement of Science. — British Association for the Advancement of Science, Burlington House, London, W. 1.

Advanc. Space Sci. = Advances in Space Science. — Academic Press, 111 Fifth Avenue, New York 3, N. Y.

Advanc. Spectrosc. = Advances in Spectroscopy. — Interscience Publishers, 250 Fifth Avenue, New York 1, N. Y.; 88—80 Chancery Lane, London, W. C. 2.

Akust. Beih. = Akustische Beihefte. (Beihefte zu „Acustica" ohne eigene Seitenzählung.)

Allg. Wärmetech. = Allgemeine Wärmetechnik. — Verlag „Allgemeine Wärmetechnik", Postfach 191, Frankfurt (Main).-Höchst.

Alta Frequenza = Alta frequenza. — Associazione elettrotecnica Italiano, Via San Paolo 10, Milano.

Amer. J. Phys. = American Journal of Physics. — American Institute of Physics, 335 East 45 Street, New York 17, N. Y.

Amtsbl. Phys.-Tech. Bundesanst. = Amtsblatt der Physikalisch-Technischen Bundesanstalt. — Bundesallee 100, Braunschweig.

An. Acad. brasil. Ci. = Anais da Academia Brasileira de Ciencias, Rio de Janeiro. — Caixa Postal 229, Rio de Janeiro, Brasil.

An. Fac. Cienc. fis. mat. Univ. Chile = Anales Facultad de ciencias fisicas y matematicas. Universidad de Chile. Santiago de Chile. — Editorial Universitaria, S. A., Ricardo Santa Cruz 747, Santiago de Chile.

An. Soc. esp. Fis. Quim. = Anales de la Sociedad espanola de Fisica y Quimica. — Ciudad Universitaria, Madrid.

An. stiint. Univ. „Al. I. Cuza" Iaşi = Analele stiintifice ale Universitatii „Al. I. Cuza" din Iaşi. Sectiunea I (Matematica, Fizica, Chimie). — Jassy, Rumänien.

Analyt. Chem. = Analytical Chemistry. — American Chemical Society, 1155 Sixteenth Street, N. W., Washington 6, D. C.

Angew. Chem. = Angewandte Chemie. — Verlag Chemie, Weinheim/Bergstr.

Angew. Math. Mech., Moskau = Angewandte Mathematik und Mechanik, siehe: Priklad. Mat. Mech.

Ann. Acad. Sci. fenn. = Annales Academiae scientiarium Fennicae. — Suomalaisen Tiedeakatemia, Snellmaniu-Katu 9, Helsinki.

Ann. Ass. int. Calcul analog. = Annales de l'Association internationale pour le Calcul Analogique. Proceedings of the international Association for Analog Computation. — Presses Académiques Européennes, 98, Chaussée de Charleroi, Bruxelles 6.

Ann. Astrophys. = Annales d'Astrophysique. — Service des Publications du Centre National de la Recherche Scientifique, 13 Quai Anatole-France, Paris VII^e^.

Ann. franç. Chronom. = Annales Françaises de chronométrie. — Observatoire National de Besançon, Doubs (France).

Ann. Geofis. = Annali di geofisica. — Instituto Nazionale di Geofisica, Cità Universitaria, Roma.

Ann. Géophys. = Annales de géophysique. — Service des Publications du C. N. R. S., 13 Quai Anatole-France, Paris VII^e^.

Ann. Inst. Poincaré = Annales de l'Institut Henri Poincaré. — 11 Rue Pierre-Curie, Paris 5.

Ann. internat. geophys. Year = Annals of the international geophysical Year. — Pergamon Press Ltd., 4. u. 5. Fitzroy Square, London, W. 1.

Ann. Met., Hamburg = Annalen der Meteorologie. — Deutscher Wetterdienst, Seewetteramt, Bernhard-Nocht-Str. 76, Hamburg 4.

Ann. Obs. Besançon = Annales de l'Observatoire de Besançon. Astronomie et Géophysique. Nouvelle Série. — Observatoire de Besançon, Doubs (France).

Ann. Phys., Lpz. = Annalen der Physik. J. A. Barth, Salomonstr. 18B, Leipzig, C 1.

Ann. Phys., N. Y. = Annals of Physics. — Academic Press, 125 East 23rd Street, New York 10, N. Y.

Ann. Phys., Paris = Annales de physique. — Masson et Cie., 120 Boulevard Saint-Germain, Paris (VI^e).

Ann. Radioélect. = Annales de radioélectricité. — 12 Rue Carduzzi, Paris XIX^e.

Ann. Télécomm. = Annales de télécommunications. — Centre National d'Etudes des Télécommunications, 24 Rue Bertrand, Paris VII^e.

Ann. Univ. Turku = Annales Universitatis Turkuensis, Ser. AI: Astronomica-Chemica-Physica-Mathematika. (Turun Yliopiston Julkaisuja.) — Turun Yliopisto, Turku (Finnland).

Annu. Rev. nucl. Sci. = Annual Review of Nuclear Sciences. — Annual Reviews Inc., 231 Grant Ave., Palo Alto, Calif.

Annu. Rev. phys. Chem. = Annual Review of Physical Chemistry. — Annual Reviews Inc., 231 Grant Ave., Palo Alto, Calif.

Anz. österr. Akad. Wiss. = Anzeiger der Österreichischen Akademie der Wissenschaften. Math.-naturwiss. Kl. — Springer-Verlag, Mölkerbastei 5, Wien 1.

Appl. and Industr. = Applications and Industry (= Part II von: Transactions of the American Institute of Electrical Engineers). — 33 West 39th Street, New York 18.

Appl. Mech. Rev. = Applied Mechanics Review. — American Society of Mechanical Engineers, 29 West 39th Street, New York 18, N. Y.

Appl. Optics = Applied Optics. Optical Society of America. — 55 West 16th Street, New York 11, N. Y.

Appl. Phys. Letters = Applied Physics Letters. — American Institute of Physics. 335 East 45th Street, New York 17, N. Y.

Appl. sci. Res., Hague = Applied Scientific Research. Section A: Mechanics, Heat, Chemical Engineering, Mathematical' Methods. Section B: Electrophysics, Acoustics, Optics, Mathematical Methods. — Martinus Nijhoff, The Hague.

Appl. Spectrosc. = Applied Spectroscopy — Society for Applied Spectroscopy, 417 Cleveland Avenue, Plainsfield, N. Y., U.S.A.

Arbeitsgem. Forsch. Nordrhein-Westf. = Arbeitsgemeinschaft für Forschung des Landes Nordrhein-Westfalen: Veröffentlichungen. — Westdeutscher Verlag, Ophovenerstr. 1—3, Opladen.

Arch. Eisenhüttenw. = Archiv für das Eisenhüttenwesen. — Verl. Stahleisen, August-Thyssen-Str. 1, Düsseldorf.

Arch. elektr. Übertr. = Archiv der elektrischen Übertragung. S. Hirzel Verlag, Birkenwaldstr. 185, Stuttgart-N.

Arch. Elektrotech. = Archiv für Elektrotechnik. — Springer-Verl. Heidelberger Platz 3, Berlin-Wilmersdorf.

Arch. Met., Wien = Archiv für Meteorologie, Geophysik u. Bioklimatologie. — Mölkerbastei 5, Wien 1.

Arch. rat. Mech. Anal. = Archiv for Rational Mechanics and Analysis. — Springer-Verl., Heidelberger Platz 3, Berlin-Wilmersdorf.

Arch. tech. Messen = Archiv für technisches Messen und industrielle Meßtechnik. — R. Oldenbourg, Rosenheimer Str. 145, München 8.

Archiw. Automat. Telemech., Warschau = Archiwum Automatyki i Telemechaniki. — Panstwowe Wydawnictwo Naukowe, Warszawa.

Archiw. Elekt. (poln.) = Archiwum elektrotechniki. — (Polska Akademia Nauk.) — Auslieferung: ul Koszykowa 75, Politechnika, Zaklad Elektroniki Pan, Warszawa.

Arcos—Hausmitt. = Arcos-Hausmitteilungen. — Arcos, Ges. für Schweißtechnik, JülicherStr. 122—134, Aachen.

Ark. Astr. = Arkiv för astronomi. (Kungliga Svenska Vetenskapsakademien, Stockholm SO.) — Auslieferung: Almqvist and Wiksell, Gamla Brogatan 26, Stockholm.

Ark. Fys. = Arkiv för Fysik. Verlag **siehe:** Ark. Astr.

Ark. Geofys. = Arkiv för geofysik. Verlag **siehe:** Ark. Astr.

Askania-Warte = Askania Warte. — Askania-Werke, Kaiserallee 86—88, Berlin-Friedenau.

Astr. J. = Astronomical Journal. (The American Astronomical Society.) — Auslieferung: Yale University Observatory, New Haven 11, Connecticut.

Astr. Nachr. = Astronomische Nachrichten. — Akademie-Verlag, Leipziger Str. 3—4, Berlin W 1.

Astr. Sh., Moskau = Astronomitscheski Shurnal. — „Akademkniga", ul. Kuibyschewa 8, Moskwa.

Astronaut. Acta = Astronautica acta. — Springer-Verlag, Mölkerbastei 5, Wien 1.

Astronomie, Paris = L'Astronomie et Bulletin de la Société Astronomique de France. — 28, rue Serpente, Paris-VI^{e}.

Astrophys. J. = Astrophysical Journal. — Univ. of Chicago Press, 5750—58 Ellis Ave., Chicago, Ill.

Atomic Energy Rev. = Atomic Energy Review. — International Atomic Energy Agency, Kärntner Ring 11, Wien I, Österreich.

Atomkernenergie = Atomkernenergie. — Verlag Karl Thiemig, Pilgersheimer Str. 38, München 9.

Atompraxis = Atompraxis. — G. Braun, Karl-Friedrich-Str. 14—18, Karlsruhe.

Atomwirtschaft = Die Atomwirtschaft. Zeitschrift für die wirtschaftlichen Fragen der Kernumwandlung. — Verlag Handelsblatt GmbH., Kreuzstr. 21, Düsseldorf.

Atti Accad. Ligure = Atti dell' Accademia ligure di scienze e lettere. — Via Balbi 10, Genoa.

Atti Accad. Lincei: Rendiconti siehe: R. C. Accad Lincei.

Atti Accad. Torino = Atti dell' Accademia delle scienze di Torino. — Via Maria Vittoria 3, Torino.

Atti Fond. Ronchi = Atti della Fondazione „Giorgio Ronchi" e Contributi dell' Istituto Nazionale di Ottica. — Via S. Leonardo 79, Arcetri-Firenze.

Atti Soc. peloritana Sci. fis. mat. nat. = Atti della Società Peloritana di scienze fisiche, matematiche e naturali. — Università di Messina, Messina.

Audio = Audio. — Radio Magazines, Inc., P. O. Box 629, Mineola, N. Y.

Aust. J. appl. Sci. Australian Journal of Applied Science. — Commonwealth Scientific and Industrial Research Organization, 314 Albert Street, East Melbourne, C. 2. Victoria.

Aust. J. Phys. = Australian Journal of Physics. — Verlag **siehe:** Aust. J. appl. Sci.

Aust. J. Sci. = Australian Journal of Science („Annual Meeting"-Hefte.) — The Australian and New Zealand Assoc. for the Advancement of Science, 157 Gloucester Street, Sydney.

Automat. Telemech., Moskau = Automatik und Telemechanik = Awtomatika i telemechanika — Akademia Nauk SSSR, Tscherkasski per., 2, Moskwa.

B. B. C.-Nachr. = BBC-Nachrichten. — Brown, Boveri u. Cie., Mannheim.

Battelle tech. Rev. = Battelle Technical-Review. — Battelle Memorial Institute, 505 King Ave., Columbus 1, Ohio.

Beitr. Geophys. = **siehe:** Gerlands Beiträge zur Geophysik.

Beitr. Phys. Atmos. = Beiträge zur Physik der Atmosphäre. — Akademische Verlagsges., Holbeinstr. 25—27, Frankfurt (Main).

Beitr. Plasmaphys. = Beiträge aus der Plasmaphysik. — Akademie-Verlag GmbH., Leipziger Str. 3—4, Berlin W 1.

Bell. Lab. Rec. Bell Laboratories Record. — Bell Telephone Laboratories, 463 West Street, New York 14, N. Y.

Bell Syst. tech. J. = Bell System Technical Journal. — American Telephone and Telegraph Co., 195 Broadway, New York 7, N. Y.

Ber. Bunsenges. phys. Chem. = Berichte der Bunsengesellschaft für physikalische Chemie. (Früher: Zeitschrift für Elektrochemie.) — Verlag Chemie, GmbH. Weinheim/Bergstr.

Ber. dtsch. keram. Ges. = Berichte der Deutschen Keramischen Gesellschaft. — Reuterstr. 235, Bonn/Rhein.

Ber. naturf. Ges. Freiburg = Berichte der Naturforschenden Gesellschaft in Freiburg i. Br. — Hebelstr. 40, Freiburg i. Br.

Boll. geofis. teor. appl. = Bolletino di geofisica teorica ed applicata. (Osservatorio Geofisico Sperimentale di Trieste.) – Viale R. Gessi 4, Trieste (116).

Boll. Geofis. = Bollettino di Geofisica teorica ed applicata. — Osservatorio Geofisico Sperimentale, Viale R. Gessi No. 4, Trieste.

Boll. Soc. ital. Fis. = Bollettino della Societa italiana di Fisica. — Nicola Zanichelli, via Irnerio 34, Bologna.

Brennst. - Wärme - Kraft = BWK. Brennstoff - Wärme - Kraft. — Deutscher Ingenieur-Verlag, Prinz-Georg-Str. 77, Düsseldorf.

BrennstChemie = Brennstoff-Chemie-Verlag W. Girardet, Gerswidastr. 2, Essen.

Brit. J. appl. Phys. = British Journal of Applied Physics. — Institute of Physics, 47 Belgrave Square, London, S. W. 1.

Brit. J. Radiol. = British Journal of Radiology. — British Institute of Radiology, 32 Welbeck Street, London, W. 1.

Brown Boveri Mitt. = Brown Boveri Mitteilungen. — Brown, Boveri u. Cie., Baden, Schweiz.

Bul. Inst. polit. Iaşi (rum.) = Buletinul Institutului Politehnic din Iaşi (Romania). — Mathematical Institute, Polytechnical Institute, Jassy.

Bull. Acad. polon. Sci (math., astr., phys.) = Bulletin de l'Académie polonaise des Sciences, Classe troisième. — Polska Akademie Nauk. Publication address: Prasa i Ksiażka, al. Foksal 18, Warsaw 10.

Bull. Acad. Sci. SSSR, Geophys. Ser. = Bulletin of the Academy of Sciences of the USSR, Geophysical Series. (Engl. Übersetzung von: Iswestija Akademii Nauk SSSR, Serija geofisitscheskaja.) American Union, 1515 Massachusetts Ave., N. W., Washington 5, D. C.

Bull. Acad. Sci. SSSR, Phys. Ser. = Bulletin of the Academy of Sciences of the USSR, Physical Series (Engl. Übers. von: Iswestija Akademii Nauk SSSR, Serija fisitscheskaja.) — Columbia Technical Translations, 5 Vermont Avenue, White Plains, N. Y.

Bull. amer. met. Soc. = Bulletin of the American Meteorological Society. — Easton, Pa.

Bull. amer. phys. Soc. = Bulletin of the American Physical Society — American Physical Society, Columbia Univ. New York 27, N. Y.

Bull. amer. Soc. Test. Mat. = Bulletin of the American Society for Testing Materials. (ASTM-Bulletin.) — **siehe:** Mat. Res. Stand. — Materials Research and Standards.)

Bull. ann. Soc. suisse Chronom. = Bulletin annuel de la Société suisse de chronometrie et du Laboratoire suisse de recherches horlogéres, Lausanne.

Bull. astr. Inst. (Csl.) = Bulletin of the Astronomical Institute of the Czechoslovak Academy of Sciences. — Astronomiké ustav, Bratislava, Csl.

Bull. astr., Paris = Bulletin astronomique. Hrsg.: L'Observatoire, Paris 14. — Verlag: Gauthier-Villars, 55 Quai des Grands-Augustins, Paris 6.

Bull. belge Métrol. = Bulletin Belge de Métrologie. — Service de la Métrologie, 63 rue Montoyer, Bruxelles 4.

Bull. Cent. Phys. nucl., Bruxelles = Bulletin du Centre de physique nuclèaire de l'Université libre de Bruxelles. — 50 Avenue F. D. Roosevelt, Bruxelles.

Bull. Earthq. Res. Inst. Tokyo = Bulletin of the Earthquake Research Institute, Tokyo Imperial University. — Motofujicho, Bunkyo-ku, Tokyo.

Bull. electrotech. Lab. Tokyo = Bulletin of the Electrotechnical Laboratory. — Agency of Industrial Science and Technology, Ministry of International Trade and Industry, 2-chome, Nagato-cho, Chiyodaku, Tokyo. (Japan. Titel: Denkisikenjo Iho.)

Bull. Fac. Engng Yokohama nat. Univ. = Bulletin of the Faculty of Engineering Yokohama National University. — Faculty of Engineering, Yokohama National University, Yokohama.

Bull. géod. int. = Bulletin géodésique internationale. — Bureau Central de Geodésie, 19 rue Auber, Paris IX^{e}.

Bull. Inst. nucl. Sci. = Bulletin of the Institute of Nuclear Sciences „Boris Kidrich“. — Institut of Nuclear Science Belgrad, P. O. Box 522.

Bull. Japan Soc. mech. Engrs = Bulletin of Japan Society of Mechanical

Engineers (JSME). — Maruzen Co. Nihonbashi, Chuo-ku, Tokyo, Japan.

Bull. Kobayasi Inst. phys. Res. = Bulletin of the Kobayasi Institute of Physical Research. — Kobayasi Institute of Physical Research, Kokubunzi. Tokyo.

Bull. Res. Coun. Israel (C) = Bulletin of the Research Council of Israel. Section C: Technology. — The Weizmann Science Press of Israel, P.O.B. 801, 33 King George Ave., Jerusalem.

Bull. schweiz. elektrotech. Ver. = Bulletin. Schweizerischer Elektrotechnischer Verein. — Seefeldstr. 301, Zürich 8.

Bull. Soc. chim. Fr. = Bulletin Société chimique de France. — Masson et Cie., 120 Boulevard Saint-Germain, Paris VI^e^.

Bull. Soc. franç. Céram. = Bulletin de la Société française de céramique. — 44 rue Copernic, Paris (XVI^e^).

Bull. Soc. franç. Elect. = Bulletin de la Société française des électriciens. — Gauthier — Villard, 55 Quai des Grands Augustins. Paris (VI^e^).

Bull. Soc. franç. Minér. = Bulletin de la Société française de Minéralogie et de Cristallographie. — Masson et Cie., Editeur, 120, Boulevard Saint-Germain, Paris (VI^e^).

C. R. Acad. Sci., Paris = Comptes rendus hebdomadaires des séances de l'Académie des sciences. — L'Institut de France, 23 Quai de Conti, Paris (VI^e^). — Auslieferung: Gauthiers-Villars, 55 Quai des Grands Augustins, Paris (VI^e^).

Cah. Groupe franç. Etudes Rhéol. = Cahier du Groupe Français d'Etudes de Rhéologie. — Editions du Centre National de la Recherche Scientifique, 13 Quai Anatole-France, Paris VII.

Cah. Phys. = Cahiers de physique. — Editions Revue d'Optique, 3 et 5 Boulevard Pasteur, Paris XV^e^.

Canad. J. Chem. = Canadian Journal of Chemistry. — The National Research Council of Canada, Ottawa 2, Canada.

Canad. J. chem. Engng = Canadian Journal of Chemical Engeneering. — (früher: Canadian Journal of Technology) The Chemical Institute of Canada, 18 Rideau Street, Ottawa 2, Ont.

Canad. J. Phys. = Canadian Journal of Physics. — The National Research Council, Ottawa 2, Canada.

CERN = European Organization for Nuclear Research. (Original Berichte.) — CERN Serviice d'Information, Case Postale 25, Genève 15, Aéroport (Suisse).

Chalmers tek. Högsk. Handl. = Chalmers Tekniska Högskolans Handlingar. (Transactions of Chalmers University of Technology.) — Gothenburg, Sweden.

Chem. Ber. = Chemische Berichte. — Verlag Chemie, Weinheim/Bergstr.

Chem. Engng Progr. = Chemical Engineering Progress. — American Institute of Chemical Engineers, 15North Seventh Street, Philadelphia 6, Pa.

Chem. Process Engng = Chemical and Process Engineering incorporating Atomic World. — Leonhard Hill Ltd. 9 Eden Street, London, N. W. 1.

Chem.-Ing.-Tech. = Chemie-Ingenieur-Technik. — Verlag: Chemie, Weinheim/Bergstr.

Chem. Zvesti = Chemické Zvesti. — Vydavatel'stvo Slovenskej Akadémie Vied v Bratislave, Bratislava, Klemensova 27, Tschechoslowakei.

Circ. nat. Bur. Stand. = Circular of the National Bureau of Standards. — U. S. Government Printing Office, Washington 25, D. C.

Comm. phys.-math. Soc. Sci. Fenn. = Commentationes physico-mathematicae. Societas Scientiarum Fennica. — Finska Vetenskaps-Societeten, Suomen Tiedeseura, Snellmaninkatu 9—11, Helsinki.

Commun. and Electronics = Communications and Electronics (= Part I von: Transactions of the American Institute of Electrical Engineers). — 33 West 39 th Street, New York 18.

Commun. and Electronics = IEEE (Institute of Electrical and Electronics Engineers) Transactions on Communication and Electronics. — The Institute of Electrical and Electronics. — The Institute of Electrical and Electronics Engineers, Inc., Box A, Lenox Hill Station, New York 21, N. Y.

Commun. Kamerling Onnes Lab., Leiden = Communications from the Kamerling Onnes Laboratory of the University of Leiden. — Martinus Nijhoff, The Hague.

Commun. News = Communication News **siehe:** Philips Telecommunication Review.

Commun. pure appl. Math. = Communications on Pure and Applied Mathematics. — Interscience Publishers, 250 Fifth Ave., New York 1, N. Y.

Comp. Automation = Computers and Automation. — Berkeley Interprises, 160 Warren St., Roxburg 19, Mass.

Control Engng = Control Engineering. — McGraw-Hill Publ. Comp., 330 West 42nd Street, New York 36, N. Y.

Croat. chem. Acta = Croatica chemica Acta (Arhiv za Kemiju) — 19 Marulićev Arg, Zagreb, Croatia, Yugoslawia.

Cryogenics = Cryogenics. International Journal of Low Temperature Engineering and Research. — Heywood & Co. Ltd., Drury House, Russell Street, London, W. C. 2.

Czech. J. Phys. = Czechoslovak Journal of Physics. Czechoslovak Academy of Sciences. Auslieferung: Vodičkova 40, Praha 2.

Daedalus = Daedalus. (Proceedings of the American Academy of Arts and Sciences.) — 77 Massachusetts Ave., Cambridge 39, Mass.

Dechema-Monogr. = Dechema-Monographien. — Deutsche Gesellsch. f. chem. Apparatewesen, Rheingauallee 25, Frankfurt/Main.

Demag Nachr. = Demag Nachrichten. — Demag A. G. Duisburg.

Developm. appl. Spectrosc. = Developments in applied Spectroscopy. Annual Symposium on Spectroscopy sponsored by the Society for Applied Spectroscopy. — Plenum Press, 227 West 17 Street, New York 11, N. Y.

Disc. Faraday Soc. = Discussions of the Faraday Society. — Aberdeen Univ. Press, 6 Upper Kirkgate, Aberdeen.

Dissert. Math.-naturw. Fak. Univ. Münster = Dissertationen der Mathematisch-naturwissenschaftlichen Fakultät der Westfälischen Wilhelms-Universität zu Münster in Referaten. — Aschendorffsche Verlagsbuchhandlung, Gallitzinstr. 13, Münster/Westf.

Dräger-Hefte = Dräger-Hefte, Hausmitteilung des Drägerwerkes, Lübeck. — Drägerwerk, Lit. Abtlg., Lübeck.

Dtsch. Atomforum = Deutsches Atomforum. Schriftenreihe der Deutschen Gesellschaft für Atomenergie e. V. im Deutschen Atomforum, Bonn. — Deutsches Atomforum, Kaiserstr. 201, Bonn.

Dtsch. Elektrotech. = Deutsche Elektrotechnik. — **Elektrie. siehe:** dort.

Dtsch. hydrogr. Z. Deutsche hydrographische Zeitschrift. — Deutsches Hydrographisches Institut, Bernhard-Nocht-Str. 78, Hamburg 4.

Dtsch. Kraftfahrtforsch. = Deutsche Kraftfahrtforschung. — VDI-Verlag, Prinz-Georg-Str. 77/79, Düsseldorf.

Dokl. Akad. Nauk SSSR = Doklady Akademii nauk SSSR. — Tscherkassi per. 2, Moskwa.

Elect. Engng, N. Y. = Electrical Engineering. — American Institute of Electrical Engineers, 33 West 39th Street, New York 18, N. Y.

Electron. Engng = Electronic Engineering. — 28 Essex Street, London S. E. 1.

Electron. Radio Engr = Electronic and Radio Engineer. **siehe:** Electron. Technol. (Electronic Technology).

Electron. Technol. = Electronic Technology (incorporating "Wireless Engineer" and "Electronic and Radio Engineer".) — Iliffe and Sons, Dorset House, Stanford Street, London, S. E. 1.

Electronics = Electronics. — McGraw-Hill Publ. Comp., 330 West 42nd St., New York 36, N. Y.

Electrotech. J. Japan = Electrotechnical Journal of Japan, Dendi Galkai (Inst. Elect. Engrs., Japan), No. 3, I-Chome, Yurako-cho, Chiyoda-ku, Tokyo.

Elektrie = Elektrie. — Verlag Technik, Unter den Linden 12, Berlin NW 7. (früherer Titel: Deutsche Elektrotechnik.)

Elektrizitätswirtschaft = Elektrizitätswirtschaft. (Vereinigung der Elektrizitätswerke.) Bockelsheimer Landstr. 109, Frankfurt/Main.

Elektromedizin = Elektromedizin und ihre Grenzgebiete. Fachverlag Schiele & Schön, GmbH., Markgrafenstraße 11, Berlin, SW 61.

Elektron. Datenverarb. = Elektronische Datenverarbeitung. Fachberichte über programmgesteuerte Maschinen u. ihre Anwendung. — Friedr. Vieweg & Sohn, Burgplatz 1, Braunschweig.

Elektron. Rdsch. = Elektronische Rundschau. — Verl. f. Radio-Foto-Kinotechnik. Eichborndamm 141/167, Berlin-Borsigwalde.

Elektronenröhrenphysik = **siehe:** Telefunkenröhre.

Elektronik = Elektronik. — Franzis-Verl., Luisenstr. 17, München 2.

Elektrotech. u. Maschinenb. Elektrotechnik und Maschinenbau (EuM). Springer-Verl., Mölkerbastei 5, Wien 1.

Elektrotechn. Z. = Elektrotechnische Zeitschrift (ETZ). Ausgabe A u. B. — VDE-Verl. Bismarckstr. 33, Berlin-Charlottenburg 4.

Elektroteh. Vestnik (jugosl.) = Elektrotehniski vestnik — Elektroinstitut Universe, Aškerĉera ul. 11, Lubljana, Yugoslavia.

Elektrowärme = Elektrowärme. (Deutsches Komitee für Elektrowärme beim VDE.) — Vulkan-Verlag, Haus der Technik, Essen.

Elektrowärme-Tech. = Elektrowärme-Technik. — Elektro-Verl. W. Sachon, Schloß Mindelburg, Mindelheim.

Endeavour = Endeavour. — Imperial Chemical Industries Ltd, London, S. W. 1.

Entw.-Ber. Siemens = Entwicklungsberichte der Siemens u. Halske A.G., Berlin-Siemensstadt.

Erdöl u. Kohle = Erdöl und Kohle. — Industrieverl. v. Hernhaussen, Rödingsmarkt 24, Hamburg 11.

Ergebn. exakt. Naturw. = Ergebnisse der exakten Naturwissenschaften. — Springer-Verl., Heidelberger Platz 3, Berlin-Wilmersdorf.

Ericsson Tech. = Ericsson Technics. — L. M. Ericsson, Stockholm 32.

Europ. tech. Inform. = Europäische technische Informationen. — Auslieferung: Beuth-Vertrieb GmbH., Uhlandstr. 175, Berlin W 15.

Exp. Mech. = Experimental Mechanics. Journal of the Society for Experimental Stress Analysis. — 21 Bridge Square, Westport, Conn., USA.

Exp. Tech. Phys. = Experimentelle Technik der Physik. Deutscher Verl. d. Wissensch., Niederwallstr. 39, Berlin W 8.

Exp. Vorrichtungen u. Tech. Exp. = Experimentelle Vorrichtungen und Technik des Experiments, **siehe:** Pribory i. Tech. Exper.

Experientia = Experientia, E. Birkhäuser, Elisabethenstraße 15, Basel 10.

Explosivstoffe, Mannh. = Explosivstoffe. Zeitschrift für das Spreng-, Schieß-, Zünd-, Brand- und Gasschutzwesen. E. Barth Verl., Schwetzinger Str. 154, Mannheim.

Farbe = Die Farbe. — Musterschmidt Verl., Brauweg 40, Göttingen.

Feingerätetechnik = Feingerätetechnik. — Verlag Technik, Unter den Linden 12, Berlin, NW 7.

Feinwerktechnik = Feinwerktechnik. — C. F. Winter, Postfach 7, Füssen/Bayern.

Fernmeldetech. Z. = Fernmeldetechnische Zeitschrift (FTZ), **siehe:** Nachrichtentech. Z.

Fis. metall. (russ.) = Fisika metallow i metallowedenije. — Izdatel'stvo. Akademii Nauk SSSR, Sverdlovsk.

Fis. Twerdogo Tela = Fisika Twerdogo Tela (Orig. russ.), **siehe:** Soviet Phys., Solid State (engl. Übers.).

Forsch.-Ber. Nordrhein-Westf. = Forschungsberichte des Wirtschafts- und Verkehrsministeriums Nordrhein-Westfalen. — Westdeutscher Verl., Ophovenerstr. 1—3, Opladen/Rhld.

Forsch. IngWes. = Forschung auf dem Gebiete des Ingenieurwesens. — VDI-Verlag GmbH., Bongardstr. 3, Düsseldorf.

Forsch. u. Fortschr. = Forschungen und Fortschritte. — Akademie-Verl., Leipziger Str. 3—4, Berlin W 1.

Forschungsfilm = Forschungsfilm, Research Film, Film de recherche. — Institut für den wissenschaftlichen Film, Bunsenstr. 18, Göttingen.

Forschungsh. M. A. N. = M. A. N. Forschungsheft. (Maschinenfabrik Augsburg-Nürnberg AG., Werk Augsburg.) — E. Kieser, Imhofstr. 13, Augsburg.

Forschungsh. Ver. dtsch. Ing. = Forschungshefte. Verein deutscher Ingenieure **siehe:** V. D. I.-Forsch.-Heft.

Fortschr. chem. Forsch. = Fortschritte der chemischen Forschung. — Springer-Verl., Heidelberger Platz 3, Berlin-Wilmersdorf.

Fortschr. Hochpolym.-Forsch. = Fortschritte der Hochpolymeren-Forschung — Advances in Polymer Science. — Springer-Verl., Heidelberger Platz 3, Berlin-Wilmersdorf.

Fortschr. Phys. = Fortschritte der Physik. — Akademie-Verl., Leipziger Str. 3—4, Berlin W 1.

Fortschr. Röntgenstr. = Fortschritte auf dem Gebiet der Röntgenstrahlen. — G. Thieme, Herdweg 63, Stuttgart-N.

Fra Fys. Verden = Fra Fysikkens Verden. Norsk fysisk Tidsskrift. — Fysisk Institutt, Universitet i Oslo, Blindern, Oslo, Norwegen.

Frequenz = Frequenz. — Fachverl. Schiele & Schön, Markgrafenstr. 11, Berlin S W 61.

Funktechnik = Funktechnik. Fernsehen, Elektronik. Verlag für Radio-Foto-Kinotechnik GmbH., Eichborndamm 141—167, Berlin-Borsigwalde.

Fys. Tidsskr. = Fysisk Tidsskrift. — Jul. Gjellerup's Boghandel, Sølvgade 87, København K.

G. I. T. Glas-Instrum.-Tech. = G. I. T. Glas-Instrumenten-Technik. — Hoppenstedt Wirtschaftsverlag, Havelstr. 9, Darmstadt.

Gas u. Wasserfach = Gas und Wasserfach, Ausg. „Gas" bzw. „Wasser". — R. Oldenbourg Verl., Rosenheimer Str. 145, München 8.

Geochim. cosmochim. Acta = Geochimica et Cosmochimica Acta. Journal of the Geochemical Society. — Pergamon Press Ltd., 122 East 55th Street, New York 22, N. Y. oder Headington Hill Hall, Oxford.

Geod. Inst. Medd. = Geodaetisk Instituts Meddelelser. — Geodaetisk Institut, København Universitet, Malmögade 8, København.

Geod. Inst. Skr. = Geodaetisk Instituts Skrifter. — Geodaetisk Institut, København Universitet, Malmögade 8, København.

Geofis. pur. appl. = Geofisica pura e applicata. — Istituto Geofisico Italiano, Piazza Leonardo da Vinci 12, Milano-Ferroria.

Geophysics = Geophysics. — Society of Exploration Geophysicits, 1138 East 37th Street, Tulsa 18, Okla.

Gerlands Beitr. Geophys. = Gerlands Beiträge zur Geophysik. — Akadem. Verlagsges. Sternwartenstr. 8, Leipzig C 1.

Glasers Ann. = Glasers Annalen. — Georg Siemens, Nollendorfstr. 28, Berlin W 30.

Glass Technol. = Glass Technology. (Society of Glass Technology.) — „Thornton", Hallam Gate Road, Sheffield 10, Yorkshire. (Bis 1959 enthalten in: J. Soc. Glass. Tech.)

Glastech. Ber. = Glastechnische Berichte. — Verlag der Deutschen Glastechnischen Gesellschaft, Untermainkai 12, Frankfurt/Main.

Handb. nat. Bur. Stand. = Handbook of the National Bureau of Standards. — U. S. Government Printing Office, Washington 25, D. C.

Hausmitt. Schneider = Hausmitteilungen Jos. Schneider u. Co., Optische Werke, Kreuznach.

Helv. phys. Acta = Helvetica physica acta. — Birkhäuser-Verl., Elisabethenstr. 15, Basel 10; Humboldtstr. 10, Stuttgart.

Hilger, J. = Hilger Journal. Hilger & Watts Ltd, 98 St Pancras Way, London, N. W. 1.

Hochfrequenztech. u. Elektroakust. = Hochfrequenztechnik und Elektroakustik. — Akadem. Verlagsges. Geest u. Portig, Sternwartenstr. 8, Leipzig C 1.

I. R. E. Trans. = Institute of Radio Engineers Transactions (Papers published by individual Professional Groups of the Institute), **siehe:** Trans. Inst. Radio Engrs.

I. S. A.-J. = I. S. A.-Journal. — Instrument Society of America, Granite Building, 313 Sixth Avenue, Pittsburgh 22, Philadelphia.

IBM-J. Res. Dev. = IBM-Journal of Research and Development. — International Business Machines Corp., 590 Madison Avenue, New York 22, N. Y.

Icarus = Icarus. International Journal of the Solar System. — Academic Press Inc., 111 Fifth Avenue, New York 3, New York.

ICSU-Rev. = ICSU-Review. Published quarterly for the International Council of Scientific Unions (ICSU). ICSU Publication Office, c/o The Royal Institution, 21 Albemarle Street, London W 1. — Elsevier Publishing Company, 110—112 Spuistraat, Amsterdam.

IEEE Trans. = IEEE (Institute of Electrical and Electronics Engineers) Transactions of the Professional Groups. — The Institute of Electrical and Electronics Engineers, Inc., Box A, Lenox Hill Station, New York 21, N. Y.

Indian J. Met. Geophys. = Indian Journal of Meteorology and Geophysics. — The India Meteorological Department, Manager of Publications, Civil Lines, New Delhi.

Indian J. Phys. = Indian Journal of Physics and Proceedings of the Indian Association for the Cultivation of Sciences., 2 and 3 Lady Willingdon Road, Calcutta 32, West Bengal, India.

Indian J. pur. appl. Phys. = Indian Journal of Pure ans Applied Physics. — Council of Scientific & Industrial Research, New Delhi; Pergamon Press, Headington Hill Hall, Oxford, England.

Indian J. Technol. = Indian Journal of Technology. — The Council of Scientific and Industrial Research, New Delhi; Pergamon Press, Headington Hill Hall, Oxford, England.

Indian J. theor. Phys. = Indian Journal of Theoretical Physics. — The Institute of Theoretical Physics, 18 Ramkanta Bose Street, Calcutta 3, West Bengal, India.

Industr. Diam. Rev. = Industrial Diamond Review. — N. A. G. Press Ltd., 226 Latymer Court, London W. 6.

Industr. Engng Chem.: = Industrial and Engineering Chemistry (I & EC). — American Chemical Society, 1155 Sixteenth Street, N. W., Washington 6, D. C.

Industr. Engng Chem.: Fundamentals = Industrial and Engineering Chemistry (I & EC) Fundamentals. — American Chemical Society, 1155 Sixteenth Street, N. W., Washington 6, D. C.

Industr. Engng Chem.: Process Design Develop. = Industrial and Engineering Chemistry (I & EC) Process Design and Development. — American Chemical Society, 1155 Sixteenth Street, N. W., Washington 6, D. C.

Industr. Engng Chem.: Prod. Res. Develop. = Industrial and Engineering Chemistry (I & EC) Product Research and Development. — American Chemical Society, 1155 Sixteenth Street, N. W., Washington 6, D. C.

Industrie-Elektronik = Industrie-Elektronik. — Elektro-Spezial, Mönkebergstr. 7, Hamburg 1.

Inform. Control = Information and Control. — Academie Press, 125 East 23 rd Street, New York 10, N. Y.

Inform. sci. franç. = Informations Scientifiques Françaises. — Direction Générale des Affaires Culturelles et Techniques. Paris.

Inform. Stor. Retr. = Information Storage and Retrieval. — Pergamon Press, Headington Hill Hall, Oxford, England.

Informo = Informo. Astronomia-Optika Institucio Universitato de Turku. — Astronomia-Optika Institucio Universitato de Turku (Finnland).

Infrared Phys. = Infrared Physics. — Pergamon Press Ltd., Headington Hill Hall, Oxford, England.

Ingen.-Arch. = Ingenieur-Archiv. — Springer-Verlag, Heidelberger Platz 3., Berlin-Wilmersdorf.

Instrum. Control. Syst. = Instruments and Control Systems. Instrument and Control Systems; Instrument & Apparatus News. — The Instruments Publishing Company 845 Ridge Ave., Pittsburgh 12, Pa.

Instrum. Pratice, Lond. = Instrument Practice, Automation and Electronics. — United Trade Press Ltd., 9 Gough Square, Fleet Street, London E. C. 4.

Instruments = Instruments and Automation. — 845 Ridge Avenue, Pittsburgh 12, Pa.

Int. J. appl. Radiat. Isotopes = International Journal of Applied Radiation and Isotopes. — Pergamon Press, 4 and 5 Fitzroy Square, London W. 1.

Int. J. Heat Mass Transfer. = International Journal of Heat and Mass Transfer. — Pergamon Press Ltd., Headington Hill Hall, Oxford/England.

Isotopentechnik = Isotopentechnik. Zeitschrift für die Anwendung radioaktiver und stabiler Isotope. — VEB Deutscher Verlag für Grundstoffindustrie. Karl-Heine-Str. 27, Leipzig W 31.

Iswest. Akad. Nauk SSSR, Ser. fis. = Iswestija Akademii Nauk SSSR, Serija fisitscheskaja. — Tscherkasski per., 2, Moskwa.

Iswest. Akad. Nauk SSSR, Ser. geofis. = Iswestija Akademii Nauk SSSR, Serija geofisitscheskaja. — Tscherkasski per., 2, Moskwa.

J. acoust. Soc. Amer. = Journal of the Acoustical Society of America. American Institute of Physics, 335 East 45th Street, New York 17, N. Y.

J. amer. ceram. Soc. = Journal of the American Ceramic Society. — 20th and Northampton Sts., Easton, Pa.

J. Amer. chem. Soc. = Journal of the American Chemical Society. — 1155 Sixteenth St., N. W., Washington 6, D. C.

J. appl. Mech. = Journal of Applied Mechanics = Transactions of the American Society of Mechanical Engineers, Ser. D. **siehe:** Trans. amer. Soc. mech. Engrs.

J. appl. Phys. = Journal of Applied Physics.-American Institute of Physics, 335 East 45th Street, New York 17, N. Y.

J. appl. Phys., Japan = Journal of Applied Physics, Japan. (The Society of Applied Physics, Japan.) — The Department of Applied Physics, Faculty of Engineering, University of Tokyo, 1 Motofujicho, Bunkyo-ku, Tokyo. (Forts. ab Vol. 31. 1962 **siehe:** Oyo Buturi.)

J. appl. Polym. Sci. = Journal of Applied Polymer Science. — Elsevier Publ.Co., 110—112 Spuistraat, Amsterdam-C.

J. atmos. Sci. = Journal of the Atmospheric Sciences. — American Meteorological Society, 45 Beakon Street, Boston 8, Massachusetts.

J. atmos. terr. Phys. = Journal of Atmospheric and Terrestrial Physics. — Pergamon Press, 4 and 5 Fitzroy Square, London, W. 1.

J. Basic Engng = Journal of Basic Engineering — Transactions of the American Society of Mechanical Engineers, Ser. D. **siehe:** Trans. amer. Soc. mech. Engrs.

J. chem. Phys. = Journal of Chemical Physics. — American Institute of Physics, 335 East 45th Street, New York 17, N. Y.

J. chem. Soc. = Journal of the Chemical Society. — Burlington House, London, W. 1.

J. Chim. phys. = Journal de chimie physique et de physico-chimie Biologique. — Ecole Nationale Supérieure de Chimie, 11 rue Pierre Curie, Paris (V^e).

J. Colloid Sci. = Journal of Colloid Science. — Academic Press, 125 East 23rd Street, New York 10, N. Y.

J. electrochem. Soc. = Journal of the Electrochemical Society. — 216 West 102nd Street, New York 25, N. Y.

J. Electronics = Journal of Electronics (and Control). — Taylor and Francis, Red Lion Court, Fleet Street, London, E. C. 4.

J. Electronmicr., Tokyo = Journal of Electronmicroskopy. — Society of Electronmicroscopy. Electroche, ical Laboratory, Nagata-cho 2—1, Chiyoda-ku, Tokyo, Japan.

J. Engng Indus. = Journal of Engineering for Industry = Transactions of the American Society of Mechanical Engineers, Ser. B. **siehe:** Trans. amer. Soc. mech. Engrs.

J. Engng Power = Journal of Engineering for Power — Transactions of the American Society of Mechanical Engineers, Ser. A. **siehe:** Trans. amer. Soc. mech. Engrs.

J. exp. theor. Phys., Moscow = Journal of Experimental and Theoretical Physics of the Academy of Sciences of the USSR, **siehe:** Soviet Phys. JETP (= engl. Übers.); Sh. exp. teor. Fis. (= russ. Orig.).

J. Fac. Engng Tokyo = Journal of the Faculty of Engineering, University of Tokyo. — Bunkyo-ku, Tokyo.

J. Franklin Inst. = Journal of the Franklin Institute. — Benjamin Franklin Parkway at 20th St., Philadelphia 3, Pa.

J. geophys. Res. = Journal of Geophysical Research. — 5241 Broad

Branch Road Nortwest, Washington 15, D. C.

J. Heat Transfer = Journal of Heat Transfer = Transactions of the American Society of Mechanical Engineers, Ser. C. **siehe:** Trans. amer. Soc. mech. Engrs.

J. Inst. elect. Commun. Engrs Japan = Journal of the Institute of Electrical Communication Engineers of Japan. (Denki-Gakkwai). — 2—8 Fujimicho, Chiyodaku, Tokyo.

J. Inst. Met. = Journal of the Institute of Metals. — 17 Belgrave Square, London, S. W. 1.

J. Inst. Polyt., Osaka = Journal of the Institute of Polytechnics. Osaka. City University Ser. B.: Physics; Ser. E: Engineering. — The Institute of Poly-Technics, Osaka City University, Minami-Ogimachi, Kita-ku, Osaka.

J. Instn elect. Engrs. = Journal of the Institution of Electrical Engineers. — Savoy Place, London, W. C. 2.

J. Madras Univ. (B) = Journal of the Madras University. Contributions in Mathematics, Physical and Biological Sciences. — University of Madras, Botany Laboratory, Madras — 5, India.

J. Math. Mech. = Journal of Mathematics and Mechanics. (Formerly the Journal of Rational Mechanics and Analysis). — Graduate Institute for Mathematics and Mechanics, Indiana University, Bloomington, Indiana USA. (früherer Titel: J. rat. Mech. Anal.).

J. math. Phys. = Journal of Mathematical Physics. — The American Institute of Physics, 335 East 45 Street, New York 17, N. Y.

J. Mech. Phys. Solids = Journal of the Mechanics and Physics of Solids. — Pergamon Press, 4 and 5 Fitzroy Square, London, W. 1.

J. mol. Spectrosc. = Journal of Molecular Spectroscopy. — Academic Press, 125 East 23 rd Street, New York 10, N. Y.

J. nucl. Energy = Journal of Nuclear Energy including the Soviet Journal of Atomic Energy. — Pergamon Press, 4 and 5 Fitzroy Square, London, W. 1. (Erscheint seit Januar bzw. April 1959 in 2 Abt.: Part A. Reactor Science; Part B: Reactor Technology.)

J. opt. Soc. Amer. = Journal of the Optical Society of America. — American Institute of Physics, 335 East 45th Street, New York 17, N. Y.

J. photogr. Sci. = Journal of Photographic Science. — The Royal Photographie Society of Great Britain, 16 Princes Gate, London, S. W. 1.

J. Phys. = Journal de Physique. — La Société Française de physique. Auslieferung: 12, Place Henri-Bergson, Paris-8e. bis einschl. 1962 erschienen als: J. Phys. Radium.

J. phys. Chem. = The Journal of Physical Chemistry. — American Chemical Society, 1155 Sixtenth Street N. W., Washington 6, D. C.

J. Phys. Chem. Solids = Journal of the Physics and Chemistry of Solids. — Pergamon Press, 4 and 5 Fitzroy Square, London W. 1.

J. Phys. Radium = Journal de Physique et le Radium. — La Société française de physique. Auslieferung: 12 Place Henri-Bergson, Paris (VIIIe). Heißt von Januar 1963 ab: Journal de Physique (J. Phys.).

J. Phys. Radium Suppl. = Journal de Physique et le Radium. Physique Appliquée. Auslieferung: 12 Place Henri-Bergson, Paris (VIIIe). Heißt von Januar 1963 ab: Journal de Physique (Supplément:) Physique appliquée (J. Phys. Suppl.).

J. phys. Soc. Japan = Journal of the Physical Society of Japan. — Department of Physics, Faculty of Science, University of Tokyo, Bunkyo-ku, Tokyo.

J. Phys. Suppl. = Journal de Physique (Supplément:) Physique appliquée. — Auslieferung: 12 Place Henri-Bergson, Paris (VIIIe). Bis einschl. 1962 erschienen als: J. Phys. Radium Suppl.

J. Polym. Sci. = Journal of Polymer Science. — Interscience Publishers 250 Fifth Ave., New York 1, N. Y. (Erscheint ab Jan. 1963 in zwei Teilausgaben: Part A: General Papers; Part B: Polymer Letters.)

J. quant. Spectrosc. radiat. Transfer = Journal of Quantitative Spectroscopy and Radiative Transfer. — Pergamon Press Ltd., Headington Hill Hall, Oxford, England.

J. rat. Mech. Anal. = Journal of Rational Mechanics and Analysis. — The Graduate Institute for Mathematics and Mechanics, India University, Bloomington, Ind., USA. **siehe:** Journal of Mathematics and Mechanics (J. Math. Mech.).

J. Rech. = Journal des recherches du Centre national de la recherche scientifique. — Laboratoires de Bellevue, 1 Place Aristide-Briand, Bellevue (S.-et-O.), France.

J. Res. nat. Bur. Stand. = Journal of Research of the National Bureau of Standards. — U. S. Government Printing Office, Washington 25, D. C. (Erscheint ab Vol. 63 Juli/Dez. 1959 getrennt in 4 Abt.: A. Physics and Chemistry; B. Mathematics and Mathematical Physics. C. Engineering and Instrumentation. D. Radio Propagation.)

J. sci. industr. Res. = Journal of Scientific and Industrial Research. A-General; B-Physical Sciences. — Council of Scientific and Industrial Research, Old Mill Road, New Delhi 2.

J. sci. Instrum. = Journal of Scientific Instruments. Institute of Physics, 47 Belgrave Square, London S. W. 1.

J. sci. Res. Inst., Tokyo = Journal of the Scientific Research Institute. — 31 Kamifujimae-cho, Komagome, Bunkyo, Tokyo.

J. Soc. Glass Tech. = Journal of the Society of Glass Technology. — „Thornton“. Hallam Gate Road, Sheffield 10, Yorkshire. (Ab 1960 **siehe:** Glass Technol. und Phys. Chem. Glass.)

J. tech. Phys., Moscow = Journal of Technical Physics, Moskau, **siehe:** Sh. tech. Fis.

Jap. J. appl. Phys. = Japanese Journal of Applied Physics. — No. 342, Physics Building, Faculty of Science, University of Tokyo, Bunkyo-ku, Tokyo.

Jb. Akad. Wiss. Lit. Mainz = Jahrbuch der Akademie der Wissenschaften und der Literatur. — Gaustr. 104, Mainz.

Jb. dtsch. Ges. Chronom. = Jahrbuch der Deutschen Gesellschaft für Chronometrie. — Königstr. 1b, Stuttgart-N.

Jb. Stifterverband = Jahrbuch Stifterverband für die Deutsche Wissenschaft. — Stifterverband für die Deutsche Wissenschaft E. V., Brucker Holt 42/46, Essen-Bredeney.

Jb. wiss. Ges. Luftf. = Jahrbuch der Wissenschaftlichen Gesellschaft für Luftfahrt e. V., Bohlweg 1—2, Braunschweig.

Jena Jb. = Jenaer Jahrbuch. (Wiss. Veröff. des VEB Carl Zeiß in Jena). — Auslieferung: G. Fischer Verl., Villengang 2, Jena.

Jena Nachr. = Jena Nachrichten. — VEB Gustav Fischer Verlag, Jena.

Jet Propulsion = Jet Propulsion. (American Rocket Society and American Interplanetary Society.), **siehe:** A. R. S. — J.

K. danske vidensk. Selsk. mat.-fys. Medd. = Kongelige Danske Videnskabernes Selskab, Matematisk-Fysiske Meddelelser. — **siehe:** Mat.-fys. Medd.

K. danske vidensk. Selsk. mat-fys. Skr. = Kongelige Danske Videnskabernes Selskap, Matematisk-Fysiske Skrifter, **siehe:** Mat. fys. Skr.

K. tekn. Högsk. Handl. = Kongliga Tekniska Högskolans Handlingar. = (Transactions of the Royal Institute of Technology.) — Stockholm.

Kältetechnik = Kältetechnik. — Verlag C. F. Müller, Poftfach, Karlsruhe.

Kernenergie = Kernenergie. — Deutscher Verlag d. Wissenschaften, Niederwallstr. 39, Berlin W 8.

Kerntechnik = Kerntechnik. — Verlag K. Thiemig, Pilgersheimer Str. 38, München 9.

Kolloidzschr. = Kolloidzeitschrift. — Verlag D. Steinkopff, Holzhofallee 35, Darmstadt.

Konstruktion = Konstruktion. Springer-Verl., Heidelberger Platz 3, Berlin-Wilmersdorf.

Kunststoffe = Kunststoffe. — Carl Hanser-Zeitschriftenverlag, Leonhard-Eck-Str. 7, München 27.

Kunststoff-Rdsch. = Kunststoff-Rundschau. — Brunke Garrels, Borgfelderstr. 83, Hamburg 26.

Kybernetik = Kybernetik. Zeitschrift für Nachrichtenübertragung, Nachrichtenverarbeitung Steuerung und Regelung im Organismus und in Automaten. — Springer-Verlag, Heidelberger Platz 3, Berlin-Wilmersdorf.

Leitz-Mitt. = Leitz-Mitteilungen für Wissenschaft und Technik. — Ernst Leitz GmbH., Wetzlar.

Leybold-Welle = Die Leybold-Welle. Zeitschrift für Freunde der Physik. E. Leybold's Nachf., Bonner Str. 504, Köln-Bayental.

Lichttechnik, Berl. = Lichttechnik. — Helios-Verlag, Eichborndamm 141 bis 167, Berlin-Borsigwalde.

Linde Ber. = Linde Berichte aus Technik und Wissenschaft. — Gesellschaft für Linde's Eismaschinen, Hildastr. 2—10, Wiesbaden.

Mat. fys. Medd. dan. vid. Selsk. = Matematisk-fysiske Meddelelser udgivet af det Kongelige Danske Videnskabernes Selskab. — Dantes Plads 5, Copenhagen 5.

Mat. fys. Skr. dan. vid. Selsk. = Matematisk-fysiske Skrifter udgivet af det Kongelige Danske Videnskabernes Selskab. — Dantes Plads 5, Copenhagen 5.

Mat. Res. Stand. = Materials Research and Standards. Bulletin of American Society for Testing Materials (ASTM). — 1916 Race St., Philadelphia 3, Pa.

Materialprüfung = Materialprüfung. Materials Testing. Matériaux: Essais et Recherches. (Deutscher Verband für Materialprüfung.) — VDI-Verlag, Düsseldorf.

Math. naturw. Unterr. = Der mathematische und naturwissenschaftliche Unterricht. — F. Dümmler-Verl. Bonn.

Mber. dtsch. Akad. Wiss. = Monatsberichte der Deutschen Akademie der Wissenschaften zu Berlin. — Akademie-Verl., Leipziger Str. 3—4, Berlin W 1.

Meas. Tech. = Measurement Techniques. (The Soviet Journal „Izmeritelnaja Technika" in English Translation.) Instrument Society of America, 313 Sixth Ave., Pittsburgh 22, Pa.

Mech. Engng = Mechanical Engineering. — American Society of Mechanical Engineers, 29 West 39th Street, New York 18.

Mem. Fac. Engng Osaka Univ. = Memoirs of the Faculty of Engineering Osaka City University. — Nishiogimachi, Kitaku, Osaka, Japan.

Mém. Sci. Rev. Métall. = Les mémoires scientifiques de la revue métallurgie. — 25, rue de Clichy, Paris IX^{e}.

Mém. Soc. Sci. Liège = Mémoires de la Societé Royale des Sciences de Liège. — L'Université, 7 Place du 20 Août, Liège.

Mes. Contrôle industr. = Mesures et Contrôle industriel. — Revue „Mesures", 79 Avenue des Champs-Elysées, Paris.

Met. Rdsch. = Meteorologische Rundschau. — Springer-Verl., Heidelberger Platz 3, Berlin-Wilmersdorf.

Metal Progr. = Metal Progress. — American Society for Metalls, 7301 Euclid Ave., Cleveland 3, Ohio.

Metall = Metall. Wirtschaft, Wissenschaft, Technik. — Metall-Verl., Düsseldorfer Str. 38, Berlin W 15.

Metalloberfläche = Metalloberfläche. Carl Hanser Zeitschriftenverlag, Leonhard-Eck-Str. 7, München 27.

Metrol. apl. = Metrologia aplicata. Directia Generala Pentru Metrologie, Standards si Inventii. — Editura de Stat Pentru Imprimate si Publieatii, Str. Brezoianu 23—25, Bucuresti.

Microtecnic = Microtecnic. — 23 Avenue de la Gare, Lausanne (Suisse).

Mikroskopie = Mikroskopie. Wien — Verlag R. H. Hammer, Linke Wienzeile 36, Wien 6.

Misc. Publ. nat. Bur. Stand. = Miscellaneous Publications of the National Bureau of Standards. — U. S. Government Printing Office, Washington 25, D. C.

Misure Regolaz. = Misure e regolazione, **siehe:** Strumentazione.

Mitt. Forsch.-Inst. Strahlantriebe = Mitteilungen aus dem Forschungsinstitut für Physik der Strahlantriebe. — Teils: Verlag Flugtechnik, Rankestr. 23, Stuttgart-Sillenbuch; teils: R. Oldenbourg, Rosenheimer Str. 145, München 8.

Mitt. Inst. angew. Math. E. T. H. Zürich = Mitteilungen aus dem Institut für angewandte Mathematik. — Eidgenössische Technische Hochschule, Leonhardstr. 33, Zürich 6.

Mitt. Inst. Radiumforsch. Wien = Mitteilungen aus dem Institut für Radiumforschung. — Springer-Verl., Mölkerbastei 5, Wien 1.

Mitt. Max-Planck-Ges. = Mitteilungen der Max-Planck-Gesellschaft zur Förderung der Wissenschaften. — Bunsenstr. 10, Göttingen.

Mitt. Max-Planck-Inst. Aeronomie = Mitteilungen aus dem Max-Planck-Institut für Aeronomie. Lindau/üb. Northeim (Han.). (Selbstverlag.)

Mitt. Max-Planck-Inst. Phys. Stratosph. = Mitteilungen aus dem Max-Planck-Institut für Physik der Stratosphäre. — Weissenau bei Ravensburg.

Mitt. Max-Planck-Inst. Strömungsforsch. = Mitteilungen aus dem Max-Planck-Institut für Strömungsforschung und der Aerodynamischen Versuchsanstalt. — Selbstverlag Max-Planck-Institut für Strömungsforschung und Aerodynamische Versuchsanstalt, Göttingen.

Mol. Phys. = Molecular Physics. — Taylor & Francis, Red Lion Court, Fleet Street, London E. C. 4.

Mon. Not. R. astr. Soc. = Monthly Notices of the Royal Astronomical Society. — Burlington House, London, W. 1.

Monatsschr. Feinmech. Opt. = Monatsschrift für Feinmechanik und Optik. Zeitschrift für Ökonomie und Technik der Feinmechanik und Optik. — VEB Verlag Technik, Oranienburger Str. 13/14, Berlin C 2.

Mschr. Feinmech. u. Optik = Monatsschrift für Feinmechanik und Optik. — Französische Str. 13/14, Berlin W 8.

NEC Res. Dev. = NEC Research and Development. Technical Journal Published Nippon Electric Company, Ltd. 2 Shiba Mita Shikoku-machi, Minato-ku, Tokyo, Japan.

Nachr. Akad. Wiss. Göttingen = Nachrichten von der Akademie der Wissenschaften. Mathematisch-physikalische Klasse. IIa. Mathematisch-physikalisch-chemische Abteilung. — Vandenhoeck und Ruprecht, Göttingen.

Nachrichtentech. Fachber. = Nachrichtentechnische Fachberichte (NTF), Beihefte der NTZ. — Fr. Vieweg & Sohn, Burgplatz 1, Braunschweig.

Nachrichtentech. Z. = Nachrichtentechnische Zeitschrift (NTZ). — Fr. Vieweg & Sohn, Burgplatz 1, Braunschweig.

Nachrichtentechnik = Nachrichtentechnik. — Verlag Technik, Unter den Linden 12, Berlin, W 7.

Nat. Bur. Stand. Monogr. = National Bureau of Standards Monograph. — Superintendent of Documents, U. S. Gov. Print. Office, Washington 25, D. C.

Nature, Lond. = Nature. — Macmillan and Co., St. Martin's Street, London, W. C. 2.

Naturwissenschaften. = Die Naturwissenschaften. — Springer-Verl. Heidelberger Platz 3, Berlin-Wilmersdorf.

Ned. Tijdschr. Natuurk. = Nederlands tijdschrift voor natuurkuunde. — Bijhouwerstraat 6, Utrecht.

Nickel-Berichte = Nickel-Berichte. Nickel-Informationsbüro G. m. b. H., Steinstr. 26, Düsseldorf 1.

Nobel Hefte = Nobel Hefte. (Sprengmittel in Forschung und Praxis). — Dynamit AG., Troisdorf, Bez. Köln; Wasag-Chemie AG., Essen.

Noise Control = Noise Control. (The Acoustical Society of America.) The American Institute of Physics, 335 East 45th Street, New York 17, N. Y. (Von Januar 1962 enthalten in: Sound.)

Notes appl. Sci. Nat. phys. Lab. = Notes on Applied Science.(National Physical Laboratory, Teddington, Middlesex.) — Her Majesty's Stationery Office, Kingsway, London, W. C. 2.

Nuclear Engng = Nuclear Engineering. — Temple Press, Bowling Green Lane, London, E. C. 1.

Nuclear Fusion = Nuclear Fusion. Journal of Plasma Physics and Thermonuclear Fusion. — International Atomic Energy Agency, Kärntner Ring 11, Wien.

Nuclear Instrum. = Nuclear Instruments. — North-Holland Publishing Comp., P. O. Box 103, Amsterdam.

Nuclear Phys. = Nuclear Physics. — North-Holland Publ. Comp., P. O. Box 103, Amsterdam.

Nuclear Sci. Engng = Nuclear Science and Engineering. Journal of the American Nuclear Society. — Academic Press, 125 East 23rd Street, New York 10, N. Y.

Nucleonics = Nucleonics. — McGraw-Hill Publ. Co., 330 W. 42nd Street, New York 36.

Nukleonik = Nukleonik. — Springer-Verl., Heidelberger Platz 3, Berlin-Wilmersdorf.

Nukleonika = Nukleonika. (Polska Akademia Nauk.) — Palac Kultury i Nauki, Warszawa.

Nuovo Cim. = Nuovo cimento. Società Italiana di fisica. Via Saldini 5, Milano. — Auslieferung: Nicola Zanichelli, Editore, Via Irnerio 34, Bologna.

Öst. IngArch. = Österreichisches Ingenieurarchiv. — Springer-Verl., Mölkerbastei 5, Wien 1.

Onde élect. = Onde électrique. — Société des Radioélectriciens, 10 Avenue Pierre-Larousse, Malakoff (Seine). Auslieferung: Editions Chiron, 40 rue de Seine, Paris VI^e.

Opt. Acta. = Optica Acta. (International Optical Commision of the International Union of Pure and Applied Physics.) — Société de la Revue d'Optique, 3 et 5 Boulevard Pasteur, Paris XV^e.

Opt. i Spektrosk. = Optica i spektroskopija — Akademija Nauk SSSR, Tscherkasski per. 2, Moskwa.

Optik, Stuttgart = Optik. — Wissenschaftliche Verlagsgesellschaft, Postfach 40, Stuttgart 1.

Oyo Buturi = Oyo Buturi. (The Society of Applied Physics, Japan.) — The Department of Applied Physics, Faculty of Engineering, University of Tokyo, 1, Motofujicho, Bunkyo-ku, Tokyo. (Forts. von: J. appl. Phys., Japan).

P. O. elect. Engrs' J. = Post. Office Electrical Engineers' Journal. — Alder House, Aldersgate Street, London, E. C. 1.

P. V. Com. int. Poids Mes. = Procès-verbaux des séances du Comité international des poids et mesures. — Gauthier-Villars, 55 Quai des Grands Augustins, Paris VI^e.

Period. math.-phys. astr., Zagreb = Periodicum mathematico-physicum et astronomicum (Glasnik matematičko-fizički i astronomski). — Drustro Matematičara i Fizičaro (Societas mathematicorum et physicorum Croatiae), Marulicev trg 19, Zagreb.

Period. polytech., chem. Engng. = Periodica polytechnica, Chemical Engineering. — Postfach 440, Budapest 62.

Period. polytech., elect. Engng = Periodica polytechnica, Electrical Engineering. — Postfach 440, Budapest 62.

Period. polytech., Engng = Periodica polytechnica, Engineering. — Postfach 440, Budapest 62.

Phil. Mag. = Philosophical Magazine. — Taylor and Francis, Red Lion Court, Fleet Street, London, E. C. 4.

Phil. Trans. = Philosophical Transactions of the Royal Society of London. Series A: Mathematical and Physical Sciences. — Burlington House, London, W. 1.

Philips Matronics = Philips Matronics. Technical Information Bulletin. — N. V. Philips' Gloeilampenfabriken, Eindhoven.

Philips Res. Rep. = Philips research Reports. — Philips Gloeilampenfabriken, Eindhoven.

Philips tech. Rdsch. = Philips technische Rundschau. — Philips' Gloeilampenfabriken, Eindhoven.

Philips Telecomm. Rev. = Philips Telecommunications Review. — Philips' Gloeilampenfabriken, Eindhoven.

Photogr. J. = Photographic Journal. — Royal Photographic Society of Great Britain, 16 Princes Gate, London, S. W. 7.

Photogr. Korr. = Photographische Korrespondanz. — Verl. Dr. O. Helwich, Liechtensteinstr. 39, Wien IX/68; Hoffmannstr. 59, Darmstadt.

Phototech. u. -wirtsch. = Phototechnik und -wirtschaft. — Verl. f. Radio-Foto-Kinotechnik, Einborndamm 141 bis 167, Berlin-Borsigwalde.

Phys. Abh. Sowjetunion = Physikalische Abhandlungen aus der Sowjetunion (früher: Abhandlungen aus der sowjetischen Physik). — Akademische Verlagsgesellschaft, Sternwartenstr. 8, Leipzig, C 1.

Phys. Bl. = Physikalische Blätter Physik-Verlag, Mosbach/Baden.

Phys. Chem. Glass. = Physics and Chemistry of Glasses. Society of Glass Technology, „Thornton" Hallam Gate Road, Cheffield 10, Yorkshire. (Bis 1959 enthalten in: J. Soc. Glass Tech.)

Phys. Fluids = The Physics of Fluids. — American Institute of Physics, 335 East 45 Street, New York 17, N. Y.

Phys. kondens. Materie. = Physik der kondensierten Materie. — Springer Vlg., Heidelberger Platz 3, Berlin-Wilmersdorf.

Phys. Letters = Physics Letters. — North-Holland Publ. Company, P. O. Box 103, Amsterdam, Netherlands.

Phys. Metals Metallogr. = Physics of Metals and Metallography. („Fizika metallov i metallovedenie“ in English Translation). — Pergamon Press, Headington Hill Hall, Oxford, England.

Phys. norvegica = Physica norvegica. Norwegian Academy of Science and Letters. — Universitetsforlaget, Niels Juels gt. 16, Oslo.

Phys. Rev. = Physical Review. (The American Physical Society.) — The American Institut of Physics, 335 East 45th Street, New York 17, N. Y.

Phys. status solidi = Physica status solidi. — Akademie-Verlag, Leipziger Str. 3—4, Berlin W 1.

Phys. Today = Physics Today. — The American Institute of Physics, 335 East 45th Street, New York 17, N. Y.

Physica = Physica, ’s Gravenhage. — The Physica Foundation, Amsterdam. Auslieferung: Dr. W. J. Beekman, Treasurer, Lucas Bolwerk 4, Utrecht.

Planetary Space Sci. = Planetary and Space Science. — Pergamon Press, 122 East 55th Street, New York 22, N. Y.

Plasma Phys. = Plasma Physics — Accelerators — Thermonuclear Research. (J. nucl. Energy, Pt. C) — Pergamon Press, Headington Hill Hall, Oxford, England.

Postepy Fiz. = Postepy Fizyki. — Polskie Towarzystwo Fizyczne, Hoza 69, Warszawa.

Prace Inst. Tele- i Radiotech., Warsaw = Prace Instytutu Tele- i Radiotechicznego, Warszawa. — Redaktion: Instytut Tele- i Radiotechnicony, ul. Ratuszowa 10, Warszawa 4.

Praxis Math. = Praxis der Mathematik. — Aulis-Verlag Deubner & Co., KG., Antwerpener Str. 6—12, Köln.

Praxis Naturw. = Praxis der Naturwissenschaften. — Aulis Verlag Deubner & Co. KG., Antwerpener Str. 6—12, Köln.

Praxis Phys. Chem. Phot. = Praxis der Physik, Chemie, Photographie im Unterricht der Schulen. — Aulis-Verlag Deubner & Co. KG., Antwerpener Str. 6—12, Köln.

Pribory i Tech. Exper. = Pribory i technika experimenta. — Meschdunarodnaja Kniga, Moskwa.

Priklad. Mat. Mech. = Prikladnaja matematika i mechanica Akademii Nauk SSSR, Tscherkasskii per., 2, Moskwa.

Proc. amer. Acad. Arts Sci. = Proceedings of the American Academy of Arts and Sciences, **siehe:** Daedalus.

Proc. Auto. Div. Instn mech. Engrs = Proceedings of the Automobile Division. Institution of Mechanical Engineers. — The Institution of Mechanical Engineers, 1 Birdcage Walk, London, S. W. 1.

Proc. Camb. phil. Soc. = Proceedings of the Cambridge Philosophical Society. — Cambridge University Press, Bentley House, 200 Euston Road, London, N. W. 1.

Proc. IEEE = Proceedings of the IEEE (Institute of Electrical and Electronics Engineers). — The Institute of Electrical and Electronics Engineers, Inc., Box A, Lenox Hill Station, New York 21, N. Y. Erschien bis einschl. 1962 als Proceedings of the Institute of Radio Engineers (Proc. Inst. Radio Engrs).

Proc. Indian Acad. Sci. = Proceedings of the Indian Academy of Sciences, Section A. — Bangalore.

Proc. Inst. Radio Engrs, N. Y. = Proceedings of the Institute of Radio Engineers. — 1 East 79th Street, New York 21, N. Y. (Forts. ab Jan. 1963: Proc. IEEE)

Proc. Instn elect. Engrs, Lond. = Proceedings of the Institution of Electrical Engineers. Part A: Power Engineering; Part B: Radio and Electronic Engineering; Part C: Monographs. — Savoy Place, London, W. C. 2.

Proc. Instn mech. Engrs = Proceedings of the Institution of Mechanical Engineers. — 1 Birdcage Walk, London, S. W. 1.

Proc. int. Comm. Glass., Lond. = Proceedings of the international Commission on Glasses. — Butterworths

Scientific Publication, 88 Kingsway, London, W. C. 2.

Proc. Iraqi Sci. Soc. = Proceedings of the Iraqi scientific Societies. — Dr. Abdul K. Khudairi, Coll. of Agriculture, University of Bagdad, Abu Ghraib, Iraq.

Proc. K. ned. Akad. Wetensch. = Proceedings. Koninklijke Nederlandse Akademie van Wetenschappen. Proceedings of the Royal Akademy of Sciences, Amsterdam. Series B (Physical Sciences). — North Holland Publ. Comp., N. Z. Voorburgwal 68—70, Amsterdam.

Proc. nat. Acad. Sci., Wash. = Proceedings of the National Academy of Sciences of the United States of America.— The University of Chicago Press 5750 Ellis Ave., Chicago 37, Illinois.

Proc. nat. Inst. Sci., India = Proceedings of the National Institute of Sciences of India. Part. A: Physical Sciences. — Mathura Road, New Delhi.

Proc. phys. Soc., Lond. = Proceedings of the Physical Society. Sections A and B. — 1 Lowther Gardens, Prince Consort Road, London, S. W. 7.

Proc. R. Irish Acad. = Proceedings of the Royal Irish Academy. — Hodges, Figgis, 6 Dawson Street, Dublin; Williams and Norgarte, 36 Great Russel Street, London, W. C. 1.

Proc. roy. Soc. = Proceedings of the Royal Society of London. Series A (Mathematical and Physical Sciences). — Burlington House, London, W. 1.

Proc. Soc. exp. Stress Anal. = Proceedings of the Society for Experimental Stress Analysis, **siehe:** Exp. Mech. (Experimental Mechanics).

Process Contr. Autom. = Process Control and Automation. — The Colliery Guardian Co., 30 and 31 Furnival Street. London, S. E. 4.

Prod. Engng = Product Engineering. — McGraw Hill Publishing Co., 330 W. 42nd Street, New York 36.

Progr. Biophys. = Progress in Biophysics and Biophysical Chemistry, London. — Pergamon Press Ltd., 4 and 5 Fitzroy Square, London, W. 1.

Progr. nucl. Energy, Ser. 1 = Progress in Nuclear Energy. Series 1: Physics and Mathematics. — Pergamon Press, 4 and 5 Fitzroy Square, London, W. 1.

Progr. nucl. Phys. = Progress in Nuclear Physics. — Pergamon Press, 4 and 5 Fitzroy Square, London, W. 1.

Progr. Opt. = Progress in Optics. — North-Holland Publishing Company, Amsterdam.

Progr. Semiconductors = Progress in Semiconductors. — Heywood & Company Ltd. London.

Progr. theor. Phys., Kyoto = Progress of Theoretical Physics. — Yukawa Hall, Kyoto University, Kyoto, Japan.

Psychophys. Z. = Psychophysikalische Zeitschrift. PPZ. Mitteilungsblatt der Psychophysikalischen Gesellschaft e. V.— Vlg. Walter Pustet, Schließfach 49, Tittmoning/Obb.

Pubbl. Oss. geofis. Trieste = Pubblicazioni dell'Osservatorio geofisico di Trieste. — Osservatorio Geofisico, Viale R. Gessi 4, Trieste.

Publ. astr. Soc. Japan = Publications of the Astronomical Society of Japan. — Tokyo Astronomical Observatory, Mitaka, Tokyo.

Publ. astr. Soc. Pacif. = Publications of the Astronomical Society of the Pacific. — 675 Eighteenth Avenue. San Francisco, Calif.

Publ. elektr. Fak. Univ. Beograd, Ser. Mat. Fiz. = Publikacije elektrotechnĉkog Fakulteta Universitet u Beogradu. Serija matematika i fizika. — Départment mathématique, Faculté de l'Électrotechnique, boîte postale 816, Belgrade, Yougoslavie.

Pwr Apparatus Syst. = Power Apparatus and Systems. = Part III von: Transactions of the American Institute of Electrical Engineers.

Quart. J. roy. astr. Soc. Quarterly Journal of the Royal Astronomical Society. — The Royal Astronomical Society, Burlington House, London, W. 1.

R. C. A. Rev. = RCA Review. — Radio Corporation of America RCA Laboratories Division, Princeton, New Jersey.

R. C. Accad. Lincei = Atti dell' Accademia Nazionale dei Lincei. Rendiconti, Classe di scienze fisiche, matematiche e naturali. — Via della Lungara 10, Roma.

R. C. Accad. Napoli = Rendiconti della R. Accademia delle scienze fisiche e matematiche. Napoli.

Radiat. Res. = Radiation Research. — Academic Press Inc., 111 Fifth Avenue, New York 3, N. Y.

Radio Mentor = radio mentor. Europaeische Monatsschrift für Electronic Radio-Phono-Television. — Radio Mentor Verlag W. Regelien, Hubertusbader Str. 16, Berlin-Grunewald.

Radio Nachr. Siemens = Radio-Nachrichten. Hausmitteilung der Siemens-Elektrogeräte A. G. Berlin-München. — Oskar-von-Miller-Ring 18, München 2.

Radiol austr. = Radiologia Austriaca. (Österreich. Röntgen-Gesellschaft.) — Urban und Schwarzenberg, Frankgasse 4, Wien IX/72.

Radiology = Radiology. — Radiological Society of North America, 713 E. Genesee Street, Syracuse 2, New York, N. Y.

Radiotech. i Elektronika = Radiotechnika i Elektronika. — Akademia Nauk SSSR, Tscherkasski per. 2, Moskwa.

Raketentech. Raumfahrtforsch. = Raketentechnik und Raumfahrtforschung. — Deutsche Gesellschaft für Raketentechnik und Raumfahrt, Neuensteiner Str. 19, Stuttgart-Zuffenhausen.

Reactor Sci. = Reactor Science. Journal of Nuclear Energy, Part. A. — Pergamon Press Ltd., Headington Hill Hall, Oxford (England). (Vols. 14 u. 15(1961) erschienen u. d. T.: Reactor Science and Technology.)

Reactor sci. Technol. = Reactor Science and Technology, **siehe:** Reactor Sci.

Reactor Technol. = Reactor Technology. Journal of Nuclear Energy, Part. B. — Pergamon Press Ltd., Headington Hill Hall, Oxford (England).

Regelungstech. Praxis = Regelungstechnische Praxis. — R. Oldenbourg, Rosenheimer Str. 145, München 8.

Regelungstechnik = Regelungstechnik. — R. Oldenbourg, Rosenheimer Str. 145, München 8.

Rep. elect. Commun. Lab., Tokyo = Reports of the Electrical Communication Laboratory. — Nippon Telegraph and Telephone Public Corporation. 1551 Kichijoji Musashino-shi, Tokyo.

Rep. J. Stefan Inst. (jugosl.) = Reports of the „J. Stefan" Institute. — P. O. Box 199, Ljubljana, Yugoslavia.

Rep. Naval Res. Lab. Progr. = Report of NRL Progress. (U. S. Naval Research Laboratory.) — Office of Technical Services, U. S. Dept. of Commerce, Washington 25, D. C.

Rep. Progr. Phys. = Reports of the Physical Society on Progress in Physics. — 1. Lowther Gardens, Prince Consort Road, London, S. W. 7.

Res. J. Hindi Sci. Acad. = Research Journal of the Hindi Science Academy. — Vijana Parishad, Allahabad, India. (Orig. Hindu; Zfsg. in Englisch.)

Research, Lond. = Research. Science and its Application in Industry. — Butterworths Scientific Publications, 88 Kingsway, London, W. C. 2.

Rev. Acad. colomb. = Revista de la Academia Colombiana de ciencias exactas, fisicas y naturales. — Observatorio Astronomico Nacional, Carrera 8 A, Bogota.

Rev. Cienc. apl. = Revista de Ciencia aplicada. — Alcalá 95, bajo (Apartado de correos 743), Madrid.

Rev. elect. Commun. Lab. = Review of the Electrical Communication Laboratory. — Nippon Telegraph and Telephone Public Corporation, 1551, Kitizyôzi, Musasino-si, Tôkyô, Japan.

Rev. Fac. Sci. Lisboa = Revista da Faculdade de Sciências. B-Sciências fisicoquimicas. — Bibliothecas da Faculdade de sciências, Universidade de Lisboa. Rua de Escola Politecnica, Lisboa.

Rev. gén. Elect. = Revue générale de l'électricité. — 12 Place Henri-Bergson, Paris VIII^e.

Rev. Geofís. = Revista de geofísica. — Instituto Nacional de Geofísica, Serrano 161, Madrid.

Rev. Geophys. = Reviews of Geophysics including Papers on Planetary Sciences. — American Geophysical Union, 1515 Massachusetts Avenue, Northwest, Washington 5, D. C.

Rev. Inform. Electrónica = Revista de información electronica. Instituto Nacional de Electrónica, **siehe:** Rev. tecn. Inst. Nac. Electrónica.

Rev. Méc. appl., Bukarest = Revue de mécanique appliquée. — Redaktion: Institut de Mécanique Appliquée, Rue C. Mille 15, Bucarest.

Rev. Métall. = Revue de métallurgie. — 25 rue de Clichy, Paris IX^e^. Titeländerung! **siehe:** Mém. Sci. Rev. Métall.

Rev. métrol. prat. = Revue de métrologie pratique et légale. — 102, rue de la Tour, Paris XVI^e^.

Rev. mex. Fis. = Revista Mexicana de Fisica. Sociedad Mexicana de Fisica. — Apartado Postal No. 31364, Mexico 20, D. F., Mexico.

Rev. mod. Phys. = Reviews of Modern Physics. (The American Physical Society.) — The American Institute of Physics, 335 East 45th Street, New York 17, N. Y.

Rev. Opt. (théor. instrum.) = Revue d'Optique (théorique et instrumentale). — 3 et 5 Boulevard Pasteur, Paris XV^e^.

Rev. Phys., Bukarest = Revue de physique. Académie de la Republique Populaire Roumaine, 125, Calea Victoriei, Bucarest.

Rev. sci. Instrum. = Review of Scientific Instruments. — The American Institute of Physics, 335 East 45th Street, New York 17, N. Y.

Rev. Son, Paris = Revue du son. — Editions Chiron, 40 rue de Seine, Paris VI^e^.

Rev. tecn. Inst. nac. Electrónica = Revista Tecnica de Instituto Nacional de Electrónica. — Instituto Nacional de Electrónica. — Rios Rosas, 54. Madrid.

Rheol. Acta = Rheologica Acta. Ergänzungshefte zur Kolloid-Zeitschrift. — Dr. Dietrich Steinkopff Verlag, Holzhofallee 35, Darmstadt.

Ric. sci. = Ricerca scientifica. — Consiglio Nazionale delle Ricerche, Piazzale delle Scienze, 7, Roma.

Ric. Spettroscop. = Ricerche Spettroscopiche. Laboratorio astrofisico della Specola Vaticana. — Specola Vaticana, Citta del Vaticano.

Röntgenblätter = Röntgenblätter. — W. Girardet, Gerswidastr. 2, Essen.

Röntgenpraxis = Röntgenpraxis. Zeitschrift für radiologische Technik. — S. Hirzel Verlag, Birkenwaldstr. 185, Stuttgart-N.

Röntgen- u. Lab. Praxis siehe: = Röntgenpraxis (ab 1963 erscheinen Röntgenpraxis und Laboratoriumspraxis als getrennte Zeitschriften).

Rohde u. Schwarz Mitt. = Rohde und Schwarz Mitteilungen. — Tassiloplatz 7, München 9.

Rozpr. elektrotech., Warszawa = Rozprawi elektrotechnicze. — Panstwowe Wydnawnictwo Naukowe, Krakowskie Przedmiescie 79, Warszawa.

Rundfunktech. Mitt. = Rundfunktechnische Mitteilungen. Inhaltliche Fortführung der Techn. Hausmitteilungen des NWDR. Verlag H. H. Nölke GmbH., Hegestr. 40, Hamburg 20.

Russ. J. phys. Chem. = Russian Journal of Physical Chemistry. (Shurnal fisitscheskoi chimii in engl. Übers.) — Cleaver-Hume Press, 31 Wright's Lane, Kensington, London, W 8.

S. B. bayer. Akad. Wiss. = Sitzungsberichte der Bayerischen Akademie der Wissenschaften, mathematisch-naturwiss. Klasse. — Verlag der Bayerischen Akademie der Wissenschaften, München.

S. B. dtsch. Akad. Wiss. Berlin = Sitzungsberichte der Deutschen Akademie der Wissenschaften zu Berlin, Klasse für Mathematik, Physik und Technik. — Akademie-Verlag, Leipziger Str. 3—4, Berlin W 1.

S. B. Ges. Beförd. Naturw., Marburg = Sitzungsberichte der Gesellschaft zur Beförderung der gesamten Naturwissenschaften zu Marburg. — N. G. Elwert'sche Univ.- u. Verlagsbuchhandlung, Reitgasse 7—9, Marburg/Lahn.

S. B. Heidelberg. Akad. Wiss. = Sitzungsberichte der Heidelberger Akademie der Wissenschaften. (Mathematisch-naturwiss. Klasse.) — Springer-Verl., Neuenheimer Landstr. 28, Heidelberg.

S. B. österr. Akad. Wiss. = Sitzungsberichte der Österreichischen Akademie der Wissenschaften. Mathematisch — naturwiss. Klasse. Abteilung II: Mathematik, Astronomie, Physik, Meteorologie und Technik. — Springer-Verl., Mölkerbastei 5, Wien 1.

S. u. F. Tech. Mitt. = S. u. F. Technische Mitteilungen. — Schoppe u. Faeser GmbH., Minden (Westf.).

Schunk u. Ebe Bl. = Schunk und Ebe Blätter. — Schunk u. Ebe GmbH., Gießen (Hessen).

Schweiz. Arch. angew. Wiss. = Schweizer Archiv für angewandte Wissenschaft und Technik. — Buchdruckerei Vogt-Schild, Solothurn.

Sci. Amer. = Scientific American. — Scientific American, Inc., 415 Madison Avenue, New York 17, N. Y.

Sci. Industr. photogr. = Science et industries photographiques. — Editions de la „Revue d'Optique", 165 rue de Sévres, Paris XV^e.

Sci. Light = Science of Light. — The Institute for Optical Research, Tokyo University of Education, 400, Hyakunin-tyo 4, Shinzyuku-ku, Tokyo.

Sci. Progr. = Science Progress. — Edward Arnold, 41 Maddox Street, London, W. 1.

Sci. Record, Peking = Science Record. Academia Sinica. — Waiwen Studian, 38 Suchou Hutung, Peking.

Sci. Rep. Res. Insts Tôhoku Univ. = Science Reports of the Research Institutes, Tôhoku University. Series A (Physics, Chemistry and Metallurgy). — Tôhoku University, Sendai, Japan.

Science = Science. — American Association for the Advancement of Science, 1515 Massachusetts Avenue, N. W., Washington 5, D. C.

Scientia elect., Zürich = Scientia electrica. — Institut für höhere Elektrotechnik der Eidg. Technischen Hochschule, Gloriastr. 35, Zürich 7.

Scientia sin., Peking = Scientia sinica. Academia Sinica. — Sales Agent: Guozi Shudian, 38 Suchou Hutung, Peking, China. (Orig. vorwiegend engl.).

SEL Nachr. = SEL Nachrichten. Technische Mitteilungen der Standard Elektrik Lorenz AG. — Standard Elektrik Lorenz AG, Hellmuth-Hirth-Str. 42, Stuttgart-Zuffenhausen.

Sh. exp. teor. Fis. = Shurnal experimentalnoi i teoreticheskoi fisiki. — Akademia Nauk SSSR. Tscherkasskii per., 2, Moskwa.

Sh. fis. Chim. = Shurnal fisitscheskoi chimii. — Akademija Nauk SSSR, Tscherkasskii per., 2, Moskwa.

Sh. tech. Fis. = Shurnal technitschesskoi Fisiki. — Akademia Nauk SSSR, Tscherkasskii per., 2. Moskwa.

Siemens Z. = Siemens Zeitschrift. — Siemens-Schuckertwerke AG., Hauptwerbeabteilung, Werner-von-Siemens-Str. 50, Erlangen.

Silikattech. = Silikat-Technik. — Verlag Technik, Unter den Linden 12, Berlin, NW 7.

Sky & Telesc. = Sky and Telescope. — Harvard College Observatory, Cambridge, Mass., USA.

Smithson. Contr. Astrophys. = Smithsonian Contributions to Astrophysics. — Astrophysical Observatory, Smithsonian Institution, Washington, D. C.

Smithson. misc. Coll. = Smithsonian Miscellaneous Collections. Smithsonian Institution, Washington, D. C.

Solid State Phys. = Solid State Physics. — Academic Press Inc., Publishers: 111 fifth Ave, New York 3, N. Y.

Sound = Sound — Its Uses and Control including Noise Control, Shock and Vibration. (The Acoustical Society of America.) — The American Institute of Physics, 335 East 45th Street, New York 17, N. Y.

Soviet Astr. — AJ = Soviet Astronomy-AJ. (A Translation of the Astronomical Journal of the Academy of Sciences of the USSR.) — American Institute of Physics, 335 East 45 Street, New York 17, N. Y.

Soviet Phys.-Acoust. = Soviet Physics — Acoustics. — American Institute of Physics, 335 East 45th Street, New York 17, N. Y.

Soviet Phys.-Cryst. = Soviet Physics — Crystallography. (A Translation of the Journal „Kristallografija" of the Academy of Science of the USSR.) — American Institute of Physics, 335 East 45 Street, New York 17, N. Y.

Soviet Phys.-Doklady = Soviet Physics-Doklady. — American Institute of Physics, 335 East 45th Street, New York 17, N. Y.

Soviet Phys.-JETP = Soviet Physics JETP (A Translation of the Journal of Experimental and Theoretical Physics of the Academy of Sciences of the USSR). — American Institute of Physics, 335 East 45th Street, New York 17, N. Y.

Soviet Phys.-Solid State = Soviet Physics-Solid state. (The Soviet Journal „Fisika Twerdogo Tela" in English

Translation.) — American Institute of Physics, 335 East 45th Street, New York 17, N. Y.

Soviet Phys.-Tech. Phys. = Soviet Physics-Technical Physics. — American Institute of Physics, 335 East 45th Street, New York 17, N. Y.

Soviet Phys.-Uspekhi = Soviet Physics-Uspekhi (A Translation of Advances in the Physical Sciences of the Academy of Sciences of the SSSR). — American Institute of Physics, 335 East 45th Street, New York 17, N. Y.

Space Sci. Rev. = Space Science Reviews. — D. Reidel Publ. Comp., Dordrecht-Holland.

Spectrochim. Acta = Spectrochimica Acta. — Pergamon Press, 4 and 5, Fitzroy Square, London, W. 1.

Stahl u. Eisen, Düsseldorf = Stahl und Eisen. — Verlag Stahleisen, Breitestr. 27, Düsseldorf.

Staub = Staub. — VDI-Verlag, Prinz-Georg-Str. 77/79, Düsseldorf.

Stemag-Nachr. = Stemag-Nachrichten. — Steatit-Magnesia AG., Lauf (Pegnitz). Steatit-Magnesia AG., Am Steg 14, Lauf/Pegnitz.

Strahlentherapie = Strahlentherapie. — Urban u. Schwarzenberg, Meinekestr. 13, Berlin, W. 15.

Strumentazione = Strumentazione e automazione: Misure e regolazioni. — Dott. A. Barbieri, Viale Piave 20, Milano.

Stud. Cerc. Fiz., Bukarest = Studii si Cercetari de Fizica. — Libraria Academiei R. P. R., Calea Victoriei 27, Bucuresti.

Stud. Cerc. Mec. apl., Bukarest = Studii si Cercetari de Mecanica aplicata. — Redaktion: Str. Elie Radu Nr. 5, Bucuresti.

Stud. Cerc. stiint., Ser. teh. (rum.) = Studii si Cercetari stiintifice, Seria Stiinte tehnice. — Redaktion: Bul. Mikai Viteazul 24, Timisoara, Romania.

Studium gen. = Studium generale. — Springer-Verl., Heidelberger Platz 3, Berlin-Wilmersdorf.

Suomal. tiedeakat. Toimit. = Suomalaisen Tiedeakatemian Toimituksia, siehe: Ann. Acad. Sci. fenn.

Suppl. Nuovo Cimento = Supplemento del Nuovo cimento. (Società Italiana di Fisica.) — Nicola Zanichelli, Editore, Via Irnerio 34, Bologna.

Tech. Mitt. Haus d. Technik = Technische Mitteilungen. Organ des Hauses der Technik. — Vulkan-Verlag, Haus der Technik, Essen.

Tech. Mitt. Krupp = Technische Mitteilungen Krupp. — Werkbücherei Krupp, Postfach 917, Essen.

Tech. Mitt. P. T. T. = Technische Mitteilungen P.T.T. (Bulletin technique P.T.T.) — Schweizerische Post-, Telegraphen- und Telephonverwaltung, Speichergasse 6, Bern.

Tech. News Bull. nat. Bur. Stand. = Technical News Bulletin. National Bureau of Standards (früher: U. S. Bureau of Standards). — U. S. Government Printing Office, Washington 25, D. C.

Technik, Berl. = Die Technik. — Verlag Technik, Unter den Linden 12, Berlin, N. W. 7.

Technol. Rep. Osaka Univ. = Technology Reports of the Osaka University. — Faculty of Engineering, Osaka University, Higashinoda, Osaka, Japan.

Tech.-wiss. Abh. Osram = Technisch-wissenschaftliche Abhandlungen der Osram-Gesellschaft. — Springer-Verl., Heidelberger Platz 3, Berlin-Wilmersdorf.

Telefunkenröhre = Telefunken-Röhre. (Erscheint mit gleichem Inhalt auch als: Elektronenröhren-Physik. Neue Folge.) — Telefunken-Gesellschaft, Mehringdamm 32—34, Berlin, SW 61.

Telefunkenztg = Telefunkenzeitung. — Telefunken-Gesellschaft, Mehringdamm 32—34, Berlin, SW 61.

Tellus = Tellus. — Svenska Geofysiska Föreningen, Institute of Meteorology. University of Stockholm, Lindhagensgatan 124, Str., Stockholm K.

Teor. verojat. prim., Moskau = Teorija verojatnostej i ee primenenie. Moskau. — Isdatelstwo Akademii Nauk SSSR, Tscherkaski per. 10, Moskwa.

Teploenergetika = Teploenergetika. — Gosenergoisdat, Schljusowaja nab. 10, Moskau.

Trans. amer. geophys. Un. = Transactions. American Geophysical Union. — 1515 Massachusetts Avenue, N. W., Washington, D. C.

Trans. amer. Inst. elect. Engrs = Transactions of the American Institute of Electrical Engineers. — 33 West 39th Street, New York 18. (Heftausgabe: Part I = Communication and Electronics; Part II = Applications and Industry; Part III = Power Apparatus and Systems.)

Trans. amer. Inst. min. metall. Engrs = Transactions of the American Institute Mining Metallurgical and Petroleum Engineers, Metals Division. — 29 West 39th Street, New York 18, N. Y. (Forts. ab 215 (1959) **siehe:** Trans. metall. Soc. AIME.)

Trans. amer. Soc. mech. Engrs = Transactions of the American Society of Mechanical Engineers. — 29 West 39th Street, New York 18. (Erscheint ab 1959 in 5 Quartals Serien: Ser. A: Journal of Engineering for Power; Ser. B: Journal of Engineering for Industry; Ser. C: Journal of Heat Transfer; Ser. D: Journal of Basic Engineering; Ser. E: Journal of Applied Mechanics.)

Trans. Chalmers Univ. Technol. = Transactions of Chalmers University of Technology, **siehe:** Chalmers tek. Högsk. Handl.

Trans. Faraday Soc. = Transaction of the Faraday Society. — 6 Gray's Inn Square, London, W. C. 1. Auslieferung: Aberdeen University Press, 6 Upper Kirkgate, Aberdeen, Scotland.

Trans. Illum. Engng Soc. = Transactions of the Illuminating Engineering Society. — 32 Victoria Street, London, S. W. 1.

Trans. Inst. Radio Engrs, N. Y. = Transactions of the Institute of Radio Engineers (Professional Groups). — 1 East 79th Street, New York 21. (Forts. ab Jan. 1963 **siehe:** IEEE Trans.)

Trans. metall. Soc. AIME = Transactions of the Metallurgical Society of the American Institute of Mining, Metallurgical and Petroleum Engineers. — 29 West 39th Street, New York 18, N. Y.

Trans. nat. Res. Inst. Metals, Japan = Transactions of the National Research Institute for Metals. — 300, 2-Chome, Nakameguro, Meguro-ku, Tokyo.

Trans. roy. Inst. Technol., Stockh. = Transactions of the Royal Institute of Technology, Stockholm, **siehe:** K. tekn. Högsk. Handl.

Trans. Soc. Rheol. = Transactions of the Society of Rheology. — Interscience Publishers, 250 Fifth Ave.; New York 1; 88/90 Chamery Lane, London, W.C.2.

Turun Yliop. Julk. = Turun Yliopiston Julkaisuja, **siehe:** Ann. Univ. Turku.

Uhr = Die Uhr. (Fachzeitschrift für die Uhrenwirtschaft.) Bielefelder Verlagsanstalt, Schillerplatz 20, Bielefeld.

Ukrain. fis. Sh. = Ukrainski fisitschni Shurnal. — Akademija Nauk Ukrainskoi R. S. R., 3 vul Ryepina, Kiew.

Ukrain. fis. Sh. Dodatok = Dodatok do Ukrainskogo fisitschnogo Shurnalu. (Supplement zu: Ukrainski fisitschni Shurnal.).

Universitas = Universitas. (Zeitschrift f. Wissenschaft, Kunst u. Literatur.) — Wissenschaftliche Verlagsges., Birkenwaldstr. 44, Stuttgart-N.

Uspechi fis. Nauk = Uspechi fisitscheski Nauk (Orig. russ.), **siehe:** Soviet Phys. — Uspekhi (engl. Übers.).

V. D. E.-Fachber. = VDE-Fachberichte. — VDE-Verlag, Bismarckstr. 33, Berlin-Charlottenburg 4.

V. D. I.-Forsch.-Heft = VDI-Forschungsheft. (Beilage zu „Forschung auf dem Gebiete des Ingenieurwesens".) — VDI-Verlag, Bongardstr. 3, Düsseldorf.

V. D. I.-Z. = VDI-Zeitschrift. (Bis Dez. 1954 „Zeitschrift des Vereins Deutscher Ingenieure".) — VDI-Verlag, Bongardstr. 3, Düsseldorf.

Vacnique = Vacnique. A „Speedivac" View of a Low Pressure World. — Edwards High Vacuum Ltd., Manor Royal, Crawley, Sussex, England.

Vacuum, Lond. = Vacuum. — Edwards High Vacuum Ltd., Manor Royal, Crawley, Sussex.

Vakuum-Tech. = Vakuum-Technik. — Rudolf A. Lang Verlag, Leibnizstr. 64, Berlin-Charlottenburg 4.

Valvo-Ber. = Valvo-Berichte. — Valvo-Gesellschaft, Burchardstr. 19, Hamburg 1.

Verh. naturf. Ges. Basel = Verhandlungen der Naturforschenden Gesellschaft in Basel. — Birkhäuser Verlag, Elisabethenstr. 19, Basel.

Veröff. Sternw. Babelsberg = Veröffentlichungen der Sternwarte in Babelsberg. — Akademie-Verlag, Leipziger Str. 3—4, Berlin W. 1.

Veröff. Sternw. Sonneberg = Veröffentlichungen der Sternwarte in Sonneberg. — Akademie-Verlag, Leipziger Str. 3—4, Berlin W 1.

Vide, Paris = Le Vide. — Société Française des Ingenieurs Techniciens du Vide, 44 rue de Rennes, Paris VI^e^.

Vistas Astr. = Vistas in Astronomy, Suppl. J. atmos. terr. Phys. — Pergamon Press, 4 and 5 Fitzroy Square, London, W. 1.

Vjschr. naturf. Ges. Zürich = Vierteljahresschrift der Naturforschenden Gesellschaft in Zürich. — Verlag Gebr. Fretz, Zürich 8.

Wärme = Wärme. Forschung und Praxis der Wärme-, Kälte- und Verfahrenstechnik. — Technischer Verlag H. Resch, Irmenfriedstr. 22, München-Gräfelfing.

Wear = Wear — Usure — Verschleiß. An International Journal on Fundamentals of Friction, Lubrication, Wear, and their Control in Industry. Elsevier Publishing Co., Spuitstraat 110—112, Amsterdam-C.

Weltraumfahrt = Weltraumfahrt. Zeitschrift für Astronautik und Raketentechnik. — Umschau-Verlag, Stuttgarter Str. 22—24, Frankfurt/M.

Werkst. u. Betr. = Werkstatt und Betrieb. — C. Hanser Zeitschriftenverlag, München 27.

Werkstattstechnik = Werkstattstechnik und Maschinenbau. — Springer-Verl., Heidelberger Platz 3, Berlin-Wilmersdorf, sowie V. D. I.-Verlag, Bongardstr. 3, Düsseldorf.

Wiggin Nickel Rdsch. = Wiggin Nickel Rundschau. (Henry Wiggin and Co., Wiggin Street, Birmingham 16.) — Auslieferung für Dtschld.: Monel-Metallgesellschaft, Myliusstr. 40, Frankfurt/M.

Wireless Engr = Wireless Engineer. — Titeländerung **siehe:** Electron. Technol. (Electronic Technology.)

Wiss. Abh. dtsch. Amt. Maß u. Gew. = Wissenschaftliche Abhandlungen des Deutschen Amtes für Maß und Gewicht (DAMG). — Niederwallstr. 18—20, Berlin C 2.

Wiss. Z. E. M. Arndt-Univ. Greifswald, math.-nat. R. = Wissenschaftliche Zeitschrift der Ernst-Moritz-Arndt-Universität Greifswald. Mathematisch-naturwiss. Reihe. — Selbstverlag der Universität.

Wiss. Z. Fr. Schiller-Univ. Jena = Wissenschaftliche Zeitschrift der Friedrich-Schiller-Universität Jena, Thür., Mathematisch-naturwiss. Reihe. — Selbstverlag der Universität.

Wiss. Z. Hochsch. Elektrotech. Ilmenau = Wissenschaftliche Zeitschrift der Hochschule für Elektrotechnik Ilmenau/Thüringen. Selbstverlag der Hochschule.

Wiss. Z. Hochsch. MaschBau Karl-Marx-Stadt = Wissenschaftliche Zeitschrift der Hochschule für Maschinenbau Karl-Marx-Stadt. — Selbstverlag der Hochschule.

Wiss. Z. Humboldt-Univ. Berlin = Wissenschaftliche Zeitschrift der Humboldt-Universität zu Berlin. — Selbstverlag der Universität.

Wiss. Z. Karl-Marx-Univ. Leipzig = Wissenschaftliche Zeitschrift der Karl-Marx-Universität Leipzig. Mathematisch-naturwiss. Reihe. — Selbstverlag der Universität.

Wiss. Z. M.-Luther-Univ. Halle = Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg. Mathematisch-naturwiss. Reihe. — Selbstverlag der Universität.

Wiss. Z. Tech. Hochsch. Chemie, Leuna-Merseburg = Wissenschaftliche Zeitschrift der Technischen Hochschule für Chemie Leuna-Merseburg. — Selbstverlag der Tech. Hochschule.

Wiss. Z. Tech. Hochsch. Otto v. Guericke Magdeburg = Wissenschaftliche Zeitschrift der Technischen Hochschule Otto von Guericke Magdeburg. — Selbstverlag der Hochschule.

Wiss. Z. Techn. Univ. Dresden = Wissenschaftliche Zeitschrift der Technischen Universität Dresden. — Selbstverlag der Technischen Universität Dresden.

Wiss. Z. Univ. Rostock = Wissenschaftliche Zeitschrift der Universität Rostock. Mathematisch-naturwiss. Reihe. — Selbstverlag der Universität.

Z. anal. Chem. = Zeitschrift für analytische Chemie. — Springer-Verlag, Heidelberger Platz 3, Berlin-Wilmersdorf; J. F. Bergmann, Trogerstr. 56, München 27.

Z. angew. Math. Mech. = Zeitschrift für angewandte Mathematik und Mechanik. — Akademie-Verl., Leipziger Str. 3—4, Berlin W 1.

Z. angew. Math. Phys. = Zeitschrift für angewandte Mathematik und Physik. (ZAMP.) — Birkhäuser Verlag, Elisabethenstr. 15, Basel 10; Humboldtstr. 10, Stuttgart-S.

Z. angew. Phys. = Zeitschrift für angewandte Physik. — Springer-Verl., Heidelberger Platz 3, Berlin-Wilmersdorf.

Z. anorg. Chem. = Zeitschrift für anorganische und allgemeine Chemie. — J. A. Barth, Salomonstr. 18 B, Leipzig C 1.

Z. Astrophys. = Zeitschrift für Astrophysik. — Springer-Verl., Heidelberger Platz 3, Berlin-Wilmersdorf.

Z. Elektrochem. = Zeitschrift für Elektrochemie u. angewandte physikalische Chemie. — Verlag Chemie, Weinheim/Bergstr. **siehe:** Ber. Bunsenges. phys. Chem.

Z. Geophys. = Zeitschrift für Geophysik. — Physica-Verlag, Rotlöwengasse 2, Würzburg.

Z. Instrum. = Kde = Zeitschrift für Instrumentenkunde. — Fr. Vieweg & Sohn, Postfach 185, Braunschweig.

Z. Kristallogr. = Zeitschrift für Kristallographie, Kristallgeometrie, Kristallphysik, Kristallchemie. — Akademische Verlagsgesellschaft, Holbeinstr. 25—27, Frankfurt/M.

Z. messen, steuern, regeln = Zeitschrift für messen, steuern, regeln (Automatisierung). — VEB Verl. Technik, Oranienburger Str. 13/14, Berlin C 2.

Z. Met. = Zeitschrift für Meteorologie. (Meteorologische Gesellschaft der DDR.) — Akademie-Verlag, Leipziger Str. 3—4, Berlin W 1.

Z. Metallk. = Zeitschrift für Metallkunde. — Dr. Riederer-Verlag, Marienstr. 52, Stuttgart.

Z. Naturf. = Zeitschrift für Naturforschung. — Postfach 61, Tübingen.

Z. Phonetik = Zeitschrift für Phonetik und allgemeine Sprachwissenschaft. — Akademie-Verlag, Leipziger Str. 3 bis 4, Berlin W 1.

Z. Phys. = Zeitschrift für Physik. — Springer-Verlag, Heidelberger Platz 3, Berlin-Wilmersdorf.

Z. phys. Chem. = Zeitschrift für physikalische Chemie. — Akademische Verlagsgesellsch. Geest u. Portig, Sternwartenstr. 8, Leipzig C 1.

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Z. wiss. Mikr. = Zeitschrift für wissenschaftliche Mikroskopie und mikroskopische Technik. — S. Hirzel Verlag, Birkenwaldstr. 185, Stuttgart-N.

Z. wiss. Photogr. = Zeitschrift für wissenschaftliche Photographie, Photophysik und Photochemie. — J. A. Barth, Salomonstr. 18 B, Leipzig C 1.

Zeiss-Mitt. = Zeiss-Mitteilungen über Fortschritte der technischen Optik. — Carl Zeiss, Oberkochen/Württ. — G. Fischer Verlag, Eberhardtstr. 10, Stuttgart-S.

Zeiss-Werkz. = Zeiss-Werkzeitschrift. — Carl Zeiss, Oberkochen/Württ.

Stoffgliederung der „Physikalischen Berichte“

0. Allgemeines

1.	*Allgemeines* (Stellung und Abgrenzung der Physik, Sprachgebrauch u. ä.).	53:0
2.	*Philosophische Grenzfragen.*	53:1
3.	*Lehrbücher, Tabellenwerke, Monographien.*	53 (075)
4.	*Biographisches und Geschichtliches.*	53 (092)

I. Mathematik 51

II. Astrophysik*) 52

1.	*Allgemeines, Instrumentelles.*	52:0
2.	*Sonne.*	523.7
3.	*Planeten, Weltraumforschung.*	523.4; 523.3
4.	*Sterne.*	523.6; 523.5
5.	*Interstellare Materie, Gasnebel etc.*	523.16
6.	*Radioquellen, Filamentnebel etc.*	523.85
7.	*Sternsysteme.*	523.85
8.	*Kosmologie* (Weltmodelle), *Kosmogonie* (Entstehung des Universums).	523.11 523.12

III. Physik (Allgemeines)

1.	*Größen-Definitionen* (Dimensionen).	53.08
2.	*Einheiten.*	53.081
3.	*Allgemeine Konstanten.*	53.081.7
4.	*Registrierung und Meßwertverarbeitung.*	53.088
5.	*Unterrichtsfragen, Lehrfilme.*	53:37
6.	*Allgemeine Labor- und Werktechnik* (Vakuumtechnik, Druck- und Hochdrucktechnik, Laborausrüstung, Technische Kunstgriffe, Regeltechnik, Betriebskontrolle).	53.001.4
7.	*Regeltechnik und Automation.*	53:621—50

IV. Mathematische Physik 530.1

1.	*Allgemeine theoretische Ansätze.*	530.19
2.	*Quanten- und Wellenmechanik.*	530.145
3.	*Relativitätstheorie.*	530.12

V. Mechanik 531/533—539.3/.8

1.	*Allgemeines* (Analytische Mechanik, Messung mechanischer Größen, Schwingungsanalyse).	531
2.	*Mechanik fester Körper, Elastizität* (Härte, Festigkeit, lose Massen).	539.3
3.	*Plastizität, Viskosität, mechanische Relaxation.*	539.37....

4. *Mechanik flüssiger und gasförmiger Körper, Hydro- und Aerodynamik* (Meßmethoden, Superfluidität, Kavitation, Hydrodynamische Maschinen, Flugtechnik, Schmierung).	532; 533
5. *Technische Mechanik* (Reibung).	531.8
6. *Ballistik, Detonationswirkungen.*	531.55
7. *Raketen.*	

VI. Akustik 534

1. *Allgemeines* (Schallfeld, Normalfrequenz, Tonbereich, Geräusche).	534.2
2. *Meßverfahren.*	534.6
3. *Schallerzeugung* (Mechanische und elektrische Schallerzeugung, Elektroakustische Wandler, Musikinstrumente).	534.14
4. *Schallausbreitung* (Schallgeschwindigkeit, Brechung, Dispersion, Beugung, Schallabsorption, Schall in begrenzten Räumen, Schallfilter, Schallschutz).	534.2
5. *Schallempfang.*	534:681.84.085
6. *Schallaufzeichnung und -wiedergabe.*	534.1.087
7. *Ultraschall.*	534.6; 534—8

VII. Optik 535

1. *Allgemeines* (Informationstheorie)	533:0(535.081.15; 535.214.6)
2. *Meßtechnik und Instrumente.*	535.08 u. 535.8
3. *Interferenz, Beugung, Streuung.*	535.41; 535.42 535.36
4. *Brechung, Dispersion, Reflexion.*	535.32; 535.312
5. *Absorption, Emission, Remission.*	535.341; 535.231.4; 535.365.2
6. *Geometrische Optik.*	535.31
7. *Kristalloptik, Polarisation, Doppelbrechung.*	535.52; 535.51, 535.515
8. *Optik bewegter Körper* (Dopplereffekt).	535.225 535.538.334
9. *Lichtquellen.*	535:621.32
10. *Photochemische Reaktionen* (Photographie) (Sensibilisierung, Anwendung).	541.14[77]
11. *Korpuskularstrahloptik* (Elektronenmikroskopie).	530.145.65

VIII. Wärme-Thermodynamik 536

1. *Allgemeines* (Temperaturskala).	536.1;536.5.081
2. *Temperaturmessung.*	536.5
3. *Wärmemengen.*	536.6
4. *Wärmeleitung, Wärmeübertragung, Wärmeaustausch.*	536.2
5. *Thermodynamik* (1. Hauptsatz, 2. Hauptsatz, 3. Hauptsatz. Zustandsänderungen, Chemische Gleichgewichte, Grenzflächen, Irreversible Prozesse).	536.7
6. *Hygrometrie.*	533.275
7. *Wärmestrahlung.*	536.3
8. *Statistische Thermodynamik* (Schwankungserscheinungen, Kinetische Gastheorie, Transporterscheinungen).	536.758; 533.7

IX. Elektrizität und Magnetismus 537; 538

1.	*Allgemeines.*	
2.	*Meßmethoden und Instrumente* (Meßinstrumente, Meßmethoden, Schaltelemente).	537.08; 538.08
3.	*Elektrodynamik.*	537.2
4.	*Magnetismus* (Para- und Diemagnetismus, Magnetomechanische Effekte, Magnetokalorischer Effekt). (Ferromagn. siehe Festkörper).	538.11 538.2; 538.65 538.66
5.	*Ionenleitung in Flüssigkeiten* (Theorie, Elektrolyte, Elemente, Akkumulatoren, Elektrolytische Oberflächentechnik).	537:541.13
6.	*Plasma, Gasentladung* (Transport, Magnetohydrodynamik, Wellen, Plasmabeschleuniger, Untersuchungsverfahren, Elementarprozesse, Zündung und Durchschlag, Unselbständige Entladung, Koronaentladung, Selbständige Entladung, Entladungsröhren, Chemie der Gasentladung).	537.5
7.	*Physikalische Fragen der Schwachstromtechnik.*	537.228.1
8.	*Starkstrom-und Hochspannungstechnik.*	537:621.313
9.	*Physik der elektrischen Wellen* (Theorie, Ausbreitung, Erzeugung, Schaltelemente, Selektivmittel, Verstärker, Bildtelegraphie und Fernsehen, Funkpeilung, Ortung).	538.56
10.	*Physik der Elektronenröhren* (Mikrowellen, Vervielfacher).	(621.383.27, 621.386, 621.373.432)
11.	*Quantenelektronik.*	

X. Aufbau der Materie 539

1.	*Allgemeines* (Häufigkeit der Elemente, Periodisches System).	
2.	*Kernphysikalische Meßverfahren* (Elektronik, Nachweiser, Spektrometer, Isotopentrennung, Dosimetrie).	539.1.08
3.	*Kernphysikalische Beschleunigungsmethoden.*	539.1.07
4.	*Technik der Kernenergie* (Kernreaktoren).	538.1:621.039
5.	*Elementarteilchen.*	539.12
6.	*Kernstruktur.*	539.16
7.	*Kernreaktionen.* (Kosmische Strahlung siehe Geophysik).	539.17
8.	*Atome* (einschließlich Atomspektren) (Elektronenanordnung, Spektren und Terme, Röntgenspektren, Feinstruktur, Zeeman- und Starkeffekt, Anregung, Übergangswahrscheinlichkeiten, Linienbreite).	539.18
9.	*Moleküle* (Molekülstruktur und chemische Bindung, Dissoziation und Ionisation, Molekülspektren, Anregung von Molekülspektren, Lebensdauer angeregter Zustände, Übergangswahrscheinlichkeiten, Wechselwirkungen, Assoziation, freie Radikale).	539.19
10.	*Durchgang von Strahlung durch Materie* (Elektronendurchgang, Cerenkovstrahlung).	539:548
11.	*Magnetische Resonanzen.*	
12.	*Flüssigkeiten* (Struktur, Flüssiges Helium, Unterkühlte Flüssigkeiten, Absorptionsspektren, Diffusion).	539.2:532
13.	*Festkörperphysik* (Kristalle, Fehlordnung, Strahlungseinfluß, Diffusion, Elektronen im Festkörper, Mechanische Eigenschaften, Gitterdynamik, Thermische Eigenschaften,	

Dielektrische Eigenschaften, Magnetische Eigenschaften, Elektrischer Leitungsmechanismus, Supraleitfähigkeit, Metallische Leitfähigkeit, Halbleiter-Eigenschaften, Thermoelektrizität, Photoleitfähigkeit, Optische Eigenschaften von Festkörpern, Lumineszenz fester Stoffe, Dünne Schichten und Filme, Grenzflächen, Nichtkristalline Festkörper).	539.21 (mit Doppelpunkt) 539.21
14. *Makromoleküle* (Untersuchungsverfahren, Polymerisation, Molekulargewicht, Löslichkeit, Struktur, Eigenschaften, Kunststoffe).	539:678
15. *Disperse Systeme* (Sole und Gele, Emulsionen, Suspensionen).	539.1:541.182
XI. Geophysik*)	
1. *Allgemeines.*	550.3
2. *Physik der festen Erde.*	550.31—34
3. *Geomagnetismus und -elektrik.*	550.38
4. *Physik der oberen Atmosphäre* (Raketen u. Satelliten, Ionosphäre, Kosmische Strahlung).	525.7
5. *Physik der unteren Atmosphäre* (Radioaktivität der Atmosphäre).	550.51—52 551.510
6. *Physik der Gewässer und des Eises.*	551.46; 551.32
7. *Angewandte Geophysik.*	550.8
XII. Biophysik*)	
1. *Allgemeines* (Biologische Grundvorgänge, Physikalische Meß- und Untersuchungsmethoden).	577.3:0
2. *Physiologische Akustik* (Hörvorgang, Sprache).	534.7
3. *Physiologische Wärme* (Wärmehaushalt, Wärmetherapie).	577.036
4. *Physiologische Elektrizität* (Beeinflussung biologischer Vorgänge, Hochfrequenztherapie).	577.037
5. *Physiologische Optik* (Sehen, Farbenlehre).	535.7
6. *Strahlenbiologie* (Apparative Einrichtungen, Dosimetrie, Röntgendiagnostik, Strahlenschädigung, Strahlenschutz).	577.035 [auch 612;615;616]
XIII. Werkstoffe*)	66.017
1. *Allgemeines.*	
2. *Werkstoffprüfungen* (Strukturuntersuchungen).	620.1(539.24/.26)
3. *Metalle, Legierungen* (Struktur und technologische Eigenschaften, Metallegierungen, Sintermetalle).	546.3—1
4. *Sonstige Werkstoffe* (Gläser, Gesteine und Mineralien, Organische Werkstoffe, Brennstoffe, Öle, Schmiermittel).	666[666.1] 549.903 6[621.9.036; 675;668.7] 66 u. 62.665.1; 621.892
5. *Aufbereitung, Alterung, Technologie, Bearbeitung.*	66.022;621.785 784 oder 539.213. 28, 621.03 62.001.6; 621.97

*) Auf den Gebieten Astrophysik, Geophysik, Biophysik und Werkstoffe wird nur derjenige Teil der Literatur erfaßt, der in physikalischen Zeitschriften (vgl. Zeitschriftenverzeichnis) zum Abdruck gelangt ist. Bei der Auswahl der zu referierenden Arbeiten steht der physikalische Gesichtspunkt im Vordergrund.

Verzeichnis der benutzten Abkürzungen

WW	Wechselwirkung
IR	Infrarot
UV	Ultraviolett
HF	Hochfrequenz
HFS	Hyperfeinstruktur
DK	Dielektrizitätskonstante
NMR	Nuclear magnetic resonance
NQR	Nuclear quadrupole resonance
ESR	Elektronenspinresonanz
PMR	Paramagnetische Resonanz
FMR	Ferrimagnetische Resonanz
MHD	Magnetohydrodynamik
EHD	Elektrohydrodynamik
EMK	Elektromotorische Kraft
CERN	Conseil Européen pour la Recherche Nucléaire
MIT	Massachusets Institute of technology
MPI	Max-Planck-Institut
QED	Quantenelektrodynamik

Sachregister 1963

0. ALLGEMEINES

1. Allgemeines

Historical structure of discovery 1–1; Einheit des Universums 2–1; Fortschritt 2–2; Crystallography and documentation 2–3; Die Einheit unseres Wissens 3–1; Uniformity of int. usage of units 3–2; Symbols units and nomenclature 3–3; Laws of physical laws 3–4; Forschen und Gestalten 4–1; Information und Entropie 4–2; Zufall bei Entdeckungen 4–3; Scientists reading Behavior 4–4; Scientific Documentation 6–1; Women and physics 6–2; Spectrum of information processing 6–3; Aufgaben der Technischen Physik 7–1; Einstein and Bohr 8–1; Die Pugwash Konferenzen 8–2; About the future of physics 8–3; Exp. physics using space Vehicles 9–1; Extraterrestrial intelligence 9–2; Conversations with Albert Einstein 9–3; Science in the public interest 9–4; Borns Kritik der Vorhersagbarkeit 10–1; The arrow of time 11–1; Research by man in space 12–2; Probleme der Wissenschaft in UdSSR 12–1.

2. Philosophische Grenzfragen

Dissymmetry in nature 2–4; Inhalt der Relativitätstheorie 4–5; Humanität und naturwissenschaftliche Forschung 4–16; Mensch und naturwissenschaftliche Erkenntnis 6–4; Technik und Gesellschaft in Geschichte 7–2; Wendepunkte in der Physik 7–3; Construction of reality 7–4; Erkenntnistheoretische Probleme 7–5; Scientific Method and technology 7–6; Physik und Philosophie 11–2; Atome und menschliche Erkenntnis 12–3; Wesenszüge des mathematischen Denkens 12–4; Naturwissenschaftliches Erkennen 12–5; Sowjetische Diskussionen 12–6; Wissenschaft in der Karikatur 12–20.

3. Lehrbücher, Tabellenwerke, Monographien

Allgemeines:

Lage der Meteorologie 1–2; Directory of radioisotopes 5–1; 6-sprachiges Fachwörterbuch Physik 7–7; Jahrbuch für Chemiker und Physiker 7–8; Leybold Vakuum Taschenbuch 7–9.

Handbücher:

Praktische Physik 5–2; Encyclopaedic dictionary of physics 5–3; Handbook Chemistry and physics 5–4; Thermodynamik, Flüssigkeiten, Festkörper 7–10; Teilchenbeschleuniger 7–11; Atomic and molecular processes 7–12; Handbuch der experimentellen Schulphysik 9–5; Nachschlagebücher für Grundlagenfächer 9–6; Handbuch der Astronautik 12–7.

Lehrbücher:

Meßkunde, Wärmelehre, Mechanik 1–3; Geometrische Optik 1–4; Siebschaltungen 1–5; Kernkraftwerke 1–6; Dosimetrie ionisierender Strahlung 1–7; Chemische Bindung 1–8; Wellenwanne 1–9; Vektoren, Tensoren, Spinoren 2–5; Verfahrenstechnische Entwicklungen 2–6; Vakuum-Einführung 2–7; Introdcuction to thermoelectricity 2–8; Lehrbuch, theoretische Physik 3–5; Partial Differential Equations 4–6; Technische Wärmelehre 4–7; Physikalisches Praktikum 4–8; Physikalische Formeln und Konstanten 5–5; Grundgesetze der Physik 5–6; Radiophysikalisches Grundpraktikum 5–7; Grundlagen der Strömungsmechanik 5–8; Analytische Funktionen 5–9; Hilbertsche Räume mit Kernfunktionen 5–10; Variationsmethoden der mathematischen Physik 5–11; Introduction beta decay 5–12; Group theory and physics 5–13; Classical theory of fields 5–14; Kompendium Photographie 7–13; Einführung Ultrarotspektroskopie 7–14; Transistor Rechenpraxis 7–15; Geometrical optics 7–16; Elementary solid state physics 7–17; Noise and Fluctuations 7–18; Introduction to plasma physics 7–19; Nuclear Models 8–4; Lehrbuch Wahrscheinlichkeitsrechnung 8–5; Lehrbuch der theoretischen Physik 9–7; Grundgesetze des elmagn. Feldes 12–8; Vakuumtechnik 12–9; Sende-, Empfangs- und Funktionstechnik 12–10; Ultrahochfrequenz 12–11; Theoretische Mechanik 12–12.

Monographien:

Maß und Messen, kulturgeschichtlich 2–9; Abschirmungsberechnungen 4–9; Strahlenschutzpraxis 4–10; Strahlenschutzpraxis, Meßtechnik 4–11; Übungen zur Kernstrahlenmessung 4–12; Aufarbeitung Kernbrennstoffe 4–13; Praktikum Hochvakuumtechnik 4–14; Strahlungsmessung im opt. Bereich 4–15; Humanität und naturwissenschaftliche Forschung 4–16; Digitale Informationswandler 4–17; Development of Scientific method 4–18; Was ist Relativitätstheorie? 5–15; Transistor 5–16; Photoeffekte 5–17; Probleme der Kybernetik 5–19; Optimierung Kernenergiekraftwerke 5–20; Temperaturmessung in Glimmentladungen 5–21; Mikroseismische Bodenunruhe 5–22; Electroluminescence 5–23; Mensch und naturwissenschaftliche Erkenntnis 6–4; Lagerstätten des Urans 6–5; Reaktorabschirmung 7–20; Wärmeübertragung bei Reaktoren 7–21; Physikal. Methoden der organischen Chemie 7–22; Radiothor zur Uranspaltung, Selbstbiographie, Otto Hahn 7–23; Organic reaction in liquid ammonia 7–24; Ferroelectric crystals 7–25; Elementary particles and cosmic rays 8–6; Schnelle Reaktoren 8–7; Ebene kompressible Strömung 8–8; Positive Säule und negative Ionen 8–9; Kalorimetrische Auswertemethoden 8–10; Magn. Verhalten dünner Schichten 8–11; Leuchtende Schichten Glimmentladung 8–12; Messungen mit magn. Sonden 8–13; Erzeugung von Plasma hoher Temperatur 9–8; Hochtemperaturplasmaphysik 9–9; FMR an Ferriten bei 10 und 24 GHz 9–10; Electromagn. waves in stratified media 9–11; Wunder des Himmels 10–2; Rauschen strombelasteter Leiter 10–3; Makromoleküle 10–4; Der dritte Hauptsatz 12–13; Contemporary models of atomic nucleus 12–14.

Sonstige Veröffentlichungen:

Gravitative Stoßwellen 2–164; Theodor Fromme 4–19; ALGOL 60 4–20, 10–5; Thermonuclear fusion bibliography 5–26; Energieleitung und Übertragung 5–18; Radioastronomie Bonn 5–24; Große Richtantennen 5–24; Film badges for monitoring 5–25; Advances in space science 5–27; Festkörperprobleme Pyrmont 1961 6–6; Friedliche Nutzung der Kernenergie 6–7; Mensch und Kerntechnik 6–8; Kernenergie in Europa und Weltraumforschung 6–9; Chemie und Genetik 6–10; Stifterverband Jahrbuch 1962 8–14; Thermodynamics of nuclear materials 8–15; Optische Täuschungen 8–16; Data von Euklid 8–17; Physikalische Grundlagen der Medizin 9–12; Plasma physics thermonuclear research 9–13; Kernphysik für Techniker 12–15; Vom Atomkern zum Kernkraftwerk 12–16; Radioaktive Esotope in Nahrungsmitteln 12–17; Beiträge zur Metallphysik 12–18; Safety standards for radiation Protection 12–19; Wissenschaft in der Karikatur 12–20.

Tabellenwerke und Atlanten:

Tables of IGY ionospheric data 1–10; Physikalisches Taschenbuch 5–28; Handbook of mathematical tables 5–29; 10-stellige Sinustafel 5–30; Thermodynamics of solid materials 8–18; Werkstoffkunde der Hochvakuumtechnik 9–14; Logarithmen- und trigonometrische Tafeln 12–21; Identifizierung unbekannter Gammaspektr. 12–22.

Sonstiges:

Elektrotechnisches Wörterbuch 5–31; Spezielle und allgemeine Relativitätstheorie 12–23; IAEA research contracts 12–24.

Zusammenfassende Arbeiten:

Solids debye characteristic temperature 1–1261; Gitterwärmeleitfähigkeit bei tiefen Temperaturen 1–1265; Piezoelectric materials 1–1290; Exchange Anisotropy 1–1296; Eigenschaften Halbleiteroberflächen 1–1424; Neutrino astronomy 2–81; Probleme des spröden Bruchs von Metallen 2–1317; Origin of cosmic rays 3–80; Systems of electrical units 3–434; Plasma oscillations. I. 3–509; Mass spectrometry 3–662; Kerninduktionssignale 4–841; Widths of pressure broadened lines 4–1011; Advances in space science 5–27; Ionen Getterpumpen 5–91; Quantenlogik 5–117; Radiation reaction classical theories 5–134; Elektronen-Mikroskopie 5–344; Ising-Onsager-Dipolgitter 5–361; Greensche Funktionen in der statistischen Physik 5–366; Linear electromagnetics in plasma 5–394; Thermofusion state of research 5–425; Stoßwellen in Magnetohydrodynamik 5–426; Spark chamber 5–548; Neuere magn. Beta-Spektrometer 5–580; Microtron 5–607; Theorie der Teilchenerzeugung 5–637; Properties of elementary particles 5–639; Interactions high energy particles 5–720; Scattering of high energy particles 5–721; Elementary particle interactions 5–722; Interaction, pi-mesons, strange particles 5–739; Electromagn. Structure of the nucleon 5–808; Der Mößbauereffekt 5–918; Streuversuche an Molukularstrahlen 5–987; Experiments in molecular physics 5–988; Magn. Effekte in zweiatomigen Molekülen 5–990; IR absorpt. spectra of polyatomic molecules 5–992; NMR, investigation of crystals 5–1042; Optical anisotropy of cubic crystals 5–1086; Absorption spectra chemical bonding 5–1091; Dislocations in lithium fluoride 5–1119; Observation of dislocations in metals 5–1120; Formalisms of band theory 5–1136; Metals at high temperatures 5–1154; Vibration spectra of solids 5–1166; Paramagnetic absorption of sound 5–1204; ESR in Semiconductors 5–1248; Surface processes in solids 5–1357; Aurora and night glow 5–1408; Neutron Diffraction of magn. materials 5–1497; Vertical sounding solar observations 6–58; Shock waves in gases 6–259 Extreme ultraviolet 6–288; Infrared photodetectors 6–312; Review magnetohydrodynamics 6–483; Optischer Maser 6–628; Semiconductor particle detectors 6–704; Dispersion in strong coupling physics 6–768; Nuclear reactions polarized beams 6–844; The Moessbauer-Effect 6–902; Radial distribution curves of liquids 6–1068; Cohesive forces in Metals and alloys 6–1081; NaCl, Kristallbaufehler, Oberflächen 6–1114; Superconductive switching 6–1275; Ferromagnetische dünne Schichten 6–1382; Geophysical results from satellite orbrits 6–1498; IR-Transmission of atmosphere 6–1576; Health Physics 6–1580; High temperature shock waves 7–467; Erkennungsprozeß, 460 Titel 7–552; Photoionization Processes 7–981; Attachment and ionization coefficients 7–982; Electronic recombination 7–983; Ionic recombination 7–984; Bibliography on transition probabilities 7–987; Spectral line broadening in plasmas 7–996; Elastic scattering of electrons 7–1007; Motion of slow electrons in gases 7–1008; Excitation ionization by electron impact 7–1009; Stoßanregungs-Ionisationsquerschnitte 7–1010; Collisions between atomic systems 7–1011; Photodetachment 7–1044; Theory of wire grids 8–557; Registriereinrichtungen, Oszillografen 8–596; Ferromagnetische dünne Schichten 8–1301; Semiconductor survey 8–1368; Planetary telescopes 9–56; nuclear astrophysics 9–678; Compound statistical features in nuclear reactions 9–911; Inelastic electron scattering 9–922; Resource letter ME-1 on Moessbauer effect 9–929; Elektrolumineszenz ZnS und CdS 9–1388; Propulsion for space vehicles 10–218; Nuclear magn. resonance 10–929; High energy solar particle events 10–1541; Peripheral model for inelastic processes 11–108; Spinor fields in generally covariant theories 11–151; Gleichgewichtsannäherung, Plasma 11–504; Recent information above 3 GeV 11–699; Pion pion Wechselwirkung 11–740; Two proton radioactivity 11–935; Wechselwirkung bei hohen Energien 11–1030; Spin waves in ferromagnetics 11–1273; Pyrolytic graphites 11–1327; Cosmic rays on earth and in universe 11–1558; Light in the sea 12–343; Neue Beschleunigungsmethoden 12–824; Lepton conservation laws 12–911.

4. Biographisches und Geschichtliches

Allgemeines:

Chronology of the solar system 9–83.

Biographisches, Allgemein:

Radiothor zur Uranspaltung, Selbstbiographie, Otto Hahn 7–23;

—: *Nachrufe:*

S. S. Andreev Nachruf 1–11; Gabriel Bertrandt 4–21; Richard Bock 4–22, Niels Bohr 8–20, 10–6, 7, 8, 12–25; T. W. Bonner 1910 ... 1961 1–12; Jean Borde 1900 ... 1962 9–15; Professor Dr. Paul ten Bruggencate 1–13; Sir Charles Darwin 11–3; Friedrich Dessauer 12–26; Howard T. Engstrom 4–23; Werner Meyer-Eppler 6–11; Martin H. Fischer 1–14; Sir Ronald Fisher 4–24; Gabriel Foex 10–9; Theodor Fromme 4–19; Armand de Gramont, 1879 ... 1962 12–27; Karl Hahn 11–4; Rudolf Jäckel 10–10, 11–5, 6, 12–28; Hans Kopfermann 12–29; Wilhelm Peppler 7–26; Wolfgang Riezler 8–21; Eduard Rüchardt 4–25; Morten Scharff 3–6.

—: *Geburtstage:*

Paul Baumann 65 Jahre 7–27; Max Born 80 Jahre 7–28, 8–22, 23, 9–16; Max Born Göttinger Nachrichten zum 50. 8–19; Adolf Butenandt 60 Jahre 12–30; Klaus Clusius 60 Jahre 10–11; Werner Fischer 60 Jahre 2–10, 4–26; James Franck 80 Jahre 2–11, 4–27; Wilhelm Fucks 60 Jahre 4–28; Erwin Fues 70 Jahre 9–17, 12–31; Theo Goldschmidt 80 Jahre 12–32; Walter Henlein 60 Jahre 2–12, 2–13; Burckhardt Helferich 75 Jahre 1–15; Gustav Hertz 75 Jahre 2–14, 4–29; Helmut Hönl 60 Jahre 12–33; Johannes Jänicke 75 Jahre 12–34; Johannes Jaumann 60 Jahre 1–16; Pascual Jordan 60 Jahre 8–24; August Klughardt 75 Jahre 11–7; Hanswolfgang Kohlschütter 60 Jahre 2–15; Karl Küpfmüller 65 Jahre 4–30, 6–12, 13; Kuhlbrodt 70 Jahre 7–29; Paul Kunze 65 Jahre 9–18; Ernst Lau 70 Jahre 11–8, 9; Frank Matossi 60 Jahre 1–17; Walther Meißner 80 Jahre 7–30, 31, 8–25; Franz Möller 65 Jahre 2–16; Johannes Picht 65 Jahre 3–7; Kurt Rieß 65 Jahre 7–32; Rudolf Ritschl 61 Jahre 9–19; Sergei Nikolaevich Rzhevkin 70 Years 1–18; Clemens Schäfer 85. Geburtstag 11–10; Hubert Schardin 60 Jahre 2–17, 18, 3–8, 9; Ernst Schmidt 70 Jahre 1–19, 20; Veröffentlichungen von E. Schmidt 1–21; Clara v. Simson 65 Jahre 4–31; Franz Skaupy 80 Jahre 3–10; Hans Thirring 75 Jahre 11–11; Wilhelm H. Westphal 80 Jahre 1–22.

—: *Gedenktage:*

Gustav Robert Kirchhoff, 1824 ... 1887 1–24; Jubiläum Kristallstruktur Analyse 3–11; Philipp Lenard 100 Jahre 1–23, 3–12; Nörrenberg zum 100. Todestag 4–32; Georg Simon Ohm, 1787—1854 1–25; Blaise Pascal 2–19; Röntgen, 40. Todestag 11–12.

—: *Würdigungen:*

Nobelpreis Physik 1962 an L. D. Landau 8–26, 9–20; M. V. Lomonosov und Entwicklung der Physik 2–20, 21; Umov's Werke 2–22; S. I. Vavilovs work in physics 1–26.

—: *Ehrungen:*

Rob. Hofstadter, prix Nobel phys. 1961 1–27; Rud. Mößbauer prix Nobel phys. 1961 1–28.

Geschichtliches:

Entdeckung der Polarisation des Lichtes 1–29; Les annales de physique 1–30; Development of optics 2–23; Development of the electron microscope 2–371; Max von Lauens Entdeckung 11–13; 50 Jahre Röntgeninterferenz 3–13, 14; Glassmaker in medieval times 3–15; 50 Jahre kosmische Strahlung 4–33; Anfänge kosmischer Strahlung 11–14; Radiotelegraphy 4–34; Photoeffekte 5–17; Spektralanalyse 5–32; Präzisionsmechanik und Metrologie 7–33; A chronology of plasma physics 8–27; An american physicist's year in europe: Rowland 8–28; Twenty five years ago in Paris 8–29; Plasma physics last 10 years 8–462; A. Einstein 84 Jahre 9–21; Jean Baptiste Biot, 1774 … 1862 9–22; 50 Jahre Naturwissenschaften 9–23; Concepts in superconductivity 9–24; Invention of photometry 10–12; Ex nihilo nil fit 12–35; 60 years of quantum physics 12–36; Rutherford and nuclear power 12–37.

Institute:

50 Jahre Werkstofforschung in der DVL 1–31; Präsident PTB 6–17; 75 Jahre PTR/PTB 1–32, 2–30, 4–35, 6–18; The institute of physics 1–33; 70 Jahre geomagn. Institut Potsdam 2–24; Institute of oceanography wormley 3–16; Institute for laboratory astrophysics 3–48; 10 Jahre Batelle Institut 4–36; Euratom Forschungszentrum Ispra 4–37; National physical laboratory 5–33; 50 Jahre Institut für Radiumforschung 6–14; Institute of physics and phys. society 6–15; MPI Eisenforschung 6–16; Kraft-, Härte- und mechanische Schwingungsmessung im deutschen Amt für Meßwesen 6–223; Swedish γ-radiation standard laborator 8–30; North atlantic institute of science 8–31; Laboratori nazionale di Frascati 8–32; M.P.I. Biophysik 10–13; Institut physics and phys. society 6–15, 10–14; Thermophysical Properties of matter 10–15; 25 Jahre Biophysik 11–15; Institut für exakte Wissenschaften Bern 12–38.

Gesellschaften:

Deutscher Arbeitskreis Vakuum 1–34; OSA-Committees for 1962 1–35; 40 Jahre Glastechnische Gesellschaft 2–31; Parliamentary and scientific committee 3–17; Fifty years of URSI 3–1575; Institute of physics and phys. society 6–15, 10–14; Internationale Meterkonvention 6–19; Harmonisierung Metrologie 6–20; Atomic energy commission of Japan 7–34; Bericht der Max-Planck-Gesellschaft 8–33; International atomic energy agency 8–34; Umwandlung der IOVPT 8–35; Intern. astronomical union 10–16.

Tagungen und Vortragsreihen:

—: *Internationale u. nationale Tagungen:*

Un Konferenz 1961 neue Energiequellen 1–36; 46. annual exhibition of the inst. of phys. 1–50; Seven days in Israel 1–63; Radiation commission I. A. M. A. P. 1–64; Annual meeting of the American Phys. Soc. 1–68; Annual meeting of the Israel Phys. Soc. 1–81; Conference nishinomiya 1961 3–32; International weights and measures 6–35; Parteikongreß Moskau 1961 6–43; 59th physics exhibition 1962 Paris 8–57; Onsager Conference 1962 Brown Universit 9–30; Techn. Kommision Paris 1962 9–34; Weltkraftkonferenz Melbourne 1962 10–19; Schweizerische Physikergesellschaft Sept. 1962 12–59.

—: —: *Deutschland:*

20. Hauptversammlung der Kolloid-Gesellschaft 1–41; Arbeitstagung Elektronenmikroskopie 1–43; Elektronenmikroskopie Dresden 1962 2–33; Werkstoffkolloquium N. E. Metalle Freiburg 2–37; Metallkunde München 1962 2–38, 4–43; Glastechnische Gesellschaft Baden-Baden 1962 2–39; 61. Tagung Bunsen Gesellschaft 2–40; Ingenieurtag Karlsruhe 1962 2–41; Gesetzliches Meßwesen 2–44; Phys. Gesellschaft Freiburg 1962 2–45; Verfahrenstechn. Gesellschaft Essen 1962

2–46; Physik und Chemie der Ferrite Berlin 1960 3–18; Atomforum Düsseldorf 1962 3–19; Physikal. Frühjahrstagung 1962 3–23; Stifterverband Jahresversammlung 1962 3–24; Physikal. Gesellschaft Saarbrücken 1962 3–25; Physiologische Chemie Mosbach 1962 3–26; Verfahrens-Technik Aachen 1962 3–27; Vortrag Maser Frankfurt 1962 3–29; Physikertagung Wien 1961 4–38; Ingenieurtag Karlsruhe 1962 4–45; Physikal. Gesellschaft Bayern München 1962 4–46; Bunsen Gesellschaft Münster 1962 4–49; Nobelpreisträger in Lindau 1962 4–50; Max-Planck-Gesellsch. Düsseldorf 1962 4–54; Farbtagung Düsseldorf 1961 4–58; Physikertagung Stuttgart 1962 6–26; Metallphysik Saarbrücken 1962 6–27; Deutsche Gesellschaft Metallkunde 1962 6–28; Physikertagung Stuttgart 1962 6–29; Röntgenkinematographie München 1962 6–30; Naturforscher und Ärzte München 1962 6–45; Deutscher Ingenieurtag Karlsruhe 1962 7–40; Österreichische Röntgengesellschaft Wien 1961 7–42; Physikalische Chemie Münster 1962 7–47; Verfahrens-Ingenieure 1962 Mainz 8–38; Aachener Hochschultage Oktober 62 Essen 8–41; Physikertagung Stuttgart September 62 8–43; Röntgenvereinigung April 62 Bamberg 8–45; Röntgengesellschaft Juni 62 Hamburg 8–46; Physikertagung Stuttgart September 1962 8–59; Öster. Phys.-Ges. Okt. 1962 Innsbruck 8–60; Arbeitsgemeinschaft Industrieller Forschungsvereinigungen 1962 9–25; Lichttechn. Gesellsch. Berlin 1962 9–26; Röntgengesellschaft Köln 1962 10–21; Physikal. Gesellschaft DDR 1962 11–16; Ferromagnetismus in Stuttgart 1962 11–17; Angewandte Mathematik und Mechanik, Bonn 1962 12–44; Glas und Glasrohstoffe 1962 Frankfurt/M. 12–47; Naturforscherversammlung 1962 München 12–48.

—: *Allgemeines:*

Pile Neutron research in physics 1–77; Symposium Reinstoffe 1961 2–36; Information theory Brussels 1962 2–52; Int. Kolloquium Ilmenau 1962 3–28; Sommerkurs Physik Bergen 1962 6–36; Mathematiker Kongreß Stockholm 1962 6–44; Pugwash 1962 8–62; Interchangeability Moskau 1962 10–24.

—: *Akustik, Optik und Spektroskopie:*

Symposium microphones and hydrophones 1–54; 2. Acoustics conference in Budapest 1–86; 4. Kongreß Akustik August 62 Kopenhagen 8–56; Fifth all union acoustics conference 11–20; Zürich 1961 wissenschaftliche Photographie 1–42; 2. Internat. conference on quantum electronics 1–48; Laser technique Haag 1962 6–31; Optical Masers London September 1962 12–51; Triple commission for spectroscopy 1–49; Israel int. conf. spectral line shape 1–62; 3. Australian spectroscopy conference 1–66; Physikalische Optik Kiew 1961 2–29; Photograph., science London 1962 2–50; Spectroscopy, Maryland 1962 3–33; Photochemisches Symposium Brüssel 1962 4–51; Int. Commission Optics München 1962 4–65; Luminescence New York Univ. 1961 4–66; Photogrammetry Washington 1962 4–67; Vaccum uv radiation physics 5–36; Spectroscopy Maryland 1962 6–34; Symposium Spektroskopie September 62, Tokio 8–42; 6. Kongreß ICO; 63. Jahrestagung DE D 6 angew. Optik München 1962 9–27; Korpuskularphotographie 9–695; Maß-Spectrometry London 1962 10–23; Molekülspektroskopie Dresden 1961 11–19; Luminescence Prague September 1962 12–52; Spectroscopy 1962 Maryland 12–62.

—: *Wärme, Kälte- u. Vakuumtechnik:*

Cryogenics Harriman 1961 2–27; Tieftemperaturphysik Karlsruhe 1962 3–21; Gefriertrocknung Köln 1962 4–56, 6–148; Calorimetry Berkeley 1962 7–44; Anwendung Kälte und Vakuum 1962 Paris 9–33; Low temperature physics Kiev 1961 10–29; Kältetagung Oktober 1962 Bremen 12–42; Jahrestreffen 1962, Deutscher Arbeitskreis Vakuum, Frankfurt 1–44, 2–42, 2–56, 4–55, 4–72; Bericht II. Internationaler Vakuum-Kongreß 1–45; 277. Diskussionstag Vakuum-Metallurgie 1–46; Bericht der Generalvers. der IOVPT 1–60; Int. Kongreß Vakuum Physik

Technik 1–61; Vacuum London 1962 2–47; Vacuum science and technology 2–116; Vakuum symposium Washington 1962 4–42; Vacuum symposium Washington 1961 4–71; Vacuum microbalance techniques 5–35; Amerikanische Vakuum-Gesellschaft 1962 6–25; Lehrgang Vakuumtechnik 6–135; Symposium Hochvakuumtechnik 7–35; 1. Int. Kongreß Vakuum und Gefriertrocknung, November 1962 8–54; Int. Congres vacuum-techniques, June 62 8–55; Fachausschuß Vakuum (VDPG) 1962 9–35; Mikrowägung in Vakuum, Los Angeles, 1962 12–46.

—: *Elektrizität, Hochfrequenz- und Regeltechnik:*

Int. seminar on automatic control 1–56; Int. conference on electronic materials 1–72; Conference on microwave measurement 1–73; Instruments electronics exhibition 1962 1–78; 5. Salon int. des Composants Electronique 1–79; Elektrische Meßtechnik 2–43; Redundancy computing Washington 1962 2–49; Regelungstechnik Heidelberg 1962 3–20; Kontaktwerkstoffe Elektrotechnik 6–22; Signalflußbild 6–156; Electromagn. measurements Boulder 1962 7–45, 12–50; Frequency control symposium 8–63; Restgase Elektronenröhren Mailand 1963 11–18; Space charge effects 1962 Westhampton Beach. 12–61; Wave propagation, May 1961, Pasadena, California 12–63.

—: *Plasma, Hydrodynamik:*

Magnetohydrodynamics Rochester 1962 4–63; The third MHD symposium Rochester 4–480; Plasma and nuclear fusion conference 6–515; Plasma and fusion Salzburg 1961 7–36; Plasma physics symposium 62 New York 8–64.

—: *Kernphysik:*

Konferenz über Zyklotronprobleme 1–40; Elementarteilchen Aix en provence 1961 2–28, 4–40; Isotope Leipzig 1961 2–32; Intern. Konferenz Forschungsreaktor. 1962 2–34; Langsame Neutronen Dubna 1961 2–35; Reactors Bournemouth 1962 2–48; Nuclear electronics Belgrade 1961 2–53; Isotopentrennung Paris 1962 4–48; Reactor materials Salzburg 1962 4–57; Scintillation counter Washington 1962 4–59; Nuclear propulsion Las Vegas 1961 4–60; Cyclotrons Los Angeles 1962 4–62; Electromagn. scattering Clarkson 1962 4–70; Neutron physics 5–34; Mensch und Kerntechnik 6–8; Kernenergie in Europa und Weltraumforschung 6–9; Das Strahlenrisiko 6–21; Strahlenschäden Venedig 1962 6–23; Reaktorsicherheit Wien 1962 6–24; High energy instruments Genf 1962 6–32; Radiation in glass, Rochester 1962 6–38; Strahlenbiologie Brünn 1962 6–42; Radiation research Harrogate 1962 7–38; Radiologie Montreal 1962 7–39; Reactors Wien 1961 8–36; Halbleiterdetektoren für Kernstrahlung 8–37; Reaktormetalle November 62 Baden Baden 8–44; X. Int. Congres, Radiologie, Montreal 1962 8–47; Radioisotope in Diagnostik und Therapie 8–48; Techn. Ausstellung, Radiologie, Montreal 8–49; High energy physics July 1962 Geneva 8–61; Nuclear chemistry 8–626; Linear accelarators 1962 Brookhaven 9–28; Radioactive dating Athen 1962 10–27; Hochradioaktive Abfälle 1962 Wien 12–41; Nuclear reaction mechanism 12–45; Water reactors for power risley July 19 12–49; Neutron beam research London Septembre 1962 12–54; Nuclear physics Bristol January 1963 12–58.

—: *Astro- und Geophysik:*

Int. conference on cloud physics 1–52; Int. symposium on space flight 1–69; Conf. instability of systems of galaxies 1–70; Symposium on reduction of gravity data 1–74; Conference on rapid variations in electromagnetic earths field 1–84; Conference electromag. studies of the earth 1–85; Observatories Cambridge 1962 2–51; Meteoritenforschung 3–22; European seismological committee 3–34; Meteorologische conference Leningrad 1961 4–41; Symposium turbulence and geophysics 4–73; Storms and cosmic rays Kyoto 1961 6–40; Polar Cap Absorption Kiruna 1960 6–41; Symposium cosmic radiation 1962 7–43; 11. Jahrestagung Raketengesellschaft 10–17; 13. Kongreß, Int. astronautische Förderation 10–18.

—: *Festkörper, Polymere:*

Symposium on crosslinking of cellulose 1–51; Rheologentagung Berlin Dahlem 1962 4–44, 8–40; Makromolekulare Bad Nauheim 1962 4–47; Hochmolekulare Verbindungen Leningrad 1962 4–52; Macromolecules Montreal 1961 4–69; XVII. Japanische Kolloidtagung 1962 12–39; Makromoleküle, Kolloquium Freiburg, März 1963 12–43; Kolloquium E. T. H. Zürich Supraleitung 1–39; Int. conference magn. properties thin metallic layers 1–55; Symposium on ion bombardment 1–57; Conference imperfections in crystals 1–58; Int. conference on magnetism. and crystallography 1–59, 71; Conference on crystal lattice imperfections 1–75; Kristallphosphore Berlin 1961 2–58; Crystallography Kyoto 1961 3–31; Symposium X-ray microanalyser Harrogate 1962 4–61; Transport in solids reading 1962 4–68; Diamond physics conference 1962 5–37; Festkörperprobleme Pyrmont 1961 6–6; Paramagnetic resonance Jerusalem 1962 6–33; Fluctuations in solids 6–641; Solid state physics 6–1112; Kristallstrukturforschung 1962 7–37; X-ray diffraction Munich 1962 7–46; Kristallisation März 62 Bad Homburg 8–39; Int. union chrystallography Munich 1962 8–51; Inelastic collisions April 62 Cambridge 8–53; Scattering neutrons symp. 1962 Chalk Rivar 9–29; Magnetism and crystallography Kyoto 1961 10–28; Electromagnetic scattering 1962 Potsdam 12–40; Inelastic scattering of neutrons Canada 12–53; Crystal lattice defects Kyoto Septembre 1962 12–55; X-ray diffractometer London Novembre 1962 12–56.

—: *Sonstiges:*

Congress on experimental mechanics 1–37; Int. symposium photoelasticity 1–38; Gase in Metallen Darmstadt 1–47; 5. Biennial conference on carbon 1–53; 5. Int. Congress ionization phenomena gases 1–65; ISO/TC 57 meeting surface roughness 1–67; Conference on heat and mass transfer 1–76; Fourth annual conference on aviation 1–80; Conference on application of ultrasonics 1–82; Conference on testing of materials 1–83; Magnetism Phoenix 1961 2–25; Electron tunneling Pennsylvania 1961 2–26; Mechanics Bombay 1961 2–54; Flüssigkeiten bei Tieftemperaturen Paris 1962 2–55; Magnetic fields Cambridge 1961 2–57; Ionic melts Liverpool 1961 3–30; Stress analysis Delft 1959 4–39; Int. Glaskongreß Washington 1962 4–53; Teletraffic congress Paris 1961 4–64; Conference on high magnetic fields 4–462; Dynamik verdünnter Gase 6–37; Marine sciences woods hole 1961 6–39; Staubtechnik Den Haag 1962 7–41; 6. Int. Staubkolloquium Juni 1962 Paris 8–50; The Prague aerosol conference 8–52; Elektronenmikroskopie 1962 Philadelphia 8–58; Woods hole conference 1962 9–31; Fluid mechanics Australia 1962 9–32; 9. Intern. Kongreß Verbrennung 10–20; Ultraschallmaterialprüfung Weimar 1962 10–22; Hygrometry Moskau 1962 10–25; 5. Israel conference on aviation 10–26; Stress analysis leeds Sept. 1962 12–57; Schweizerische Gesellschaft für Chronometrie, Interlaken 12–60.

I. MATHEMATIK

Allgemeines:

Mathematik und Wirklichkeit 4–74; Data von Euklid 8–17.

Tabellen, Tafeln:

Handbook of mathematical tables 5–29; Error functions and Hermite polynomials 5–38; Secant integrals first and second kinds 9–36; Logarithmische und Trigonometrische Tafeln 12–21.

Algebra:

Additive functionals on groups 1–87; Multidimensional Matrizen 2–59; Matrizen von N Dimensionen 2–60; Iterative methods for algebraic equations 2–61; Bases for vectors and tensors 3–35; Cartesian tensors 6–46; Complex matrices 7–48; Optimum transfer function 7–49; The Baker-Hausdorff formula 9–37; Dimers on rectangular lattices 9–38; Optimum transfer function 9–39; Compact groups 10–30; Symmetry relations of 3-j symbols 11–21; Isobaric spin algebra 11–627; Irreducible representations of SU (3) 12–64; Relativistic two particle system 12–183.

Geometrie:

Asymptisches Verhalten einer metrischen Klasse 2–62.

Funktionen, Reihen:

Lattice sums 1–88; Generalized hypergeometric functions 1–89; The delta-function 2–63; Delta-function and Fourier-integral 2–64, 65; Random walk and Bessel-functions 4–75; Tschebyscheff-Filter 4–76; Analytische Funktionen 5–9; Continuant matrices 7–50; Integration of oscillating functions 7–51; Perturbation method for tensor-fields 9–40.

Analysis, Operatoren:

Reduction of boundary value problems 1–90; Lösungen des Cauchy-Riemannschen Differentialgleichungssystems mit Singularitäten 1–91; Berechnung von Molekülintegralen 1–92; Vektoren Tensoren Spinoren 2–5; The iterated Klein-Gordon operator 2–66; Lineare Operatoren mit positiven Inversen 2–67; Eigenproblem of linear bounded operators 2–68; Newton-type method for linear equations 2–70; On reducing linear differential operators 2–71; Elliptic differential operators 3–36; Nichtlineare Differentialgleichungen 3–37; Laminare Düsengrenzschicht 3–38; Partial Differential Equations 4–6; Stability of differential equations 4–77; Hilbertsche Räume mit Kernfunktionen 5–10; Estimating of eigenvalues 5–39; Nearly periodic systems 5–40; Extended functional variation 5–41; Invariance collection 5–42; Matrix elements of ration group 6–47; Symmetries of spherical harmonics 6–48; Crystallographic point groups 6–49; Anfangswertproblem der Laplace-Transformation 6–597; Nonlinear continuous model string 7–52; Theory of Hamiltonian- and other systems 9–41; Non linear matrix problems 9–42; Beispiele möglichst konformer Abbildung 9–43; Theorie der Hermite-Differentialgleichung 9–44; Variational method for eigenvalue problems 9–45; Lorentz Pendulum Problem 10–31; Solution of linear differential equation 12–65; Representation of operators over memory 12–66.

Wahrscheinlichkeitsrechnung, Statistik:

Matrix factorization of random variables 1–93; Non mean square error criteria 1–94; Methods of estimation of coefficients 2–72; Dimers on a lattice 3–39; Bibliography of statistical literature 3–40; Statistical quality control 3–93; Fehler des Mittelwertes 4–78; Graph paper for Gauss-distributions 4–79; Probability Transformers 4–80; Zeitreihen mit Zufallsfehlern 4–81; Verallgemeinerung der Chi-Quadrat Methode 4–82; Spherical errors 5–43; Cumulant expansion method 6–50; Partition correlation matrices 6–51; Nonindependent random pulse trains 6–1243; Refinements of least squares 7–53; Parameter identification 7–54; Optimal control of Markov-objects 7–55; Filtration Problem 7–56; Problems of automatic control 7–57; Statistische Kontrolle der Produktion 7–161; Lehrbuch Wahrscheinlichkeitsrechnung 8–5; Stochastic transformations 8–65; Operator delay producing visual signals 8–66; Calculation of mean-square-error 8–67; Verteilung von Maximalabweichungen 9–46; Zufallsgrößen und Funktionen 9–47; Konstruktion von Zufallsfunktion 9–48; Theorem von Lindenberg-Feller 9–49; Ein Ergodentheorem 10–32; Durchmusterung von Blasenkammeraufnahmen 10–492; Matrizen und ergodische Klassen 12–67; Stochastische Integrale 12–68; Bownsche Funktion im Hilbertraum 12–69.

Numerische und graphische Methoden:

Integration von Anfangsrandwertaufgaben 1–95; Koppelkurvenzeichner 1–96; Tchebysheffian approximation problems 1–97; Deflation principle for linear iterations 2–69; Darstellbarkeit von Funktionensystemen 2–73; Roots of finite equation system 2–74; Acceleration of Monte-Carlo-calculation 2–75; Reaktorgleichung 3–41; Parabolischer Zylinder 3–42; Graphische Analyse 4–83; Quadrature-formulas 4–84; Quadraturformeln für halbunendliche Integration 4–85; Invariante variable für Graphen 5–44; Moments of area 6–45; Fehlerabschätzungen Vergleichssatz 5–46; Convergence multisheet schemes 10–33.

Rechengeräte:

Redundancy computing, Washington 1962 2–49; Automatic calculation of seismic surveys 3–43; Digitale Informationswandler 4–17; Maximum packing density 6–52; Time average thermal properties of a computer 6–1282; Lösung von Differentialgleichungen 9–50; Analog to digital converter 9–689; Algol 60 10–5; Representation of operators over memory 12–66; Superconductive computers 12–70; Construction of machine language 12–71.

—: *Analog:*

Varistoren 1–98; Correlation on analog computers 1–99; Computer simulation retransmission 1–100; Accurate analog multiplier and divider 1–101; High speed analog to digital converters 1–102; Low cost integration multipliers 1–103; Curve fitting with analog computer 3–44; Fourier-transform Generator 4–86; Sampled data servomultiplier 4–87; Mechanical harmonic analyser 6–53; Wärme- und kältetechnische Rechnungen 7–58; Pneumatic analog computing systems 9–51.

—: *Digital:*

Potential Pulse Forms 1–104; Microwave reflector 1–632; Computer analysis of Closed-Loop-System 2–76; Digital traveling-wave-solutions 2–77; Digital Calculation of radio noise levels 2–78; Berechnung von Netzwerken mit Maschinen 2–79; Irreversibility and heat in computers 3–45; Theodor Fromme 4–19; Algol 60 4–20; Compiler für Z-22 4–88; Schaltungen für dekadische Rechner 4–89; Technik digitaler Meßwertverarbeitung 10–34; Cost enumeration digital computers 11–22; Formula translation combinatorial systems 12–72.

—: *Anwendungen:*

Elektromechanische Systemgleichungen auf Analogrechner 1–105; Kristallstrukturanalyse mit Analogrechner 1–1133; Computer programs for translations 2–80; IBM-650 zur Kristallstrukturbestimmung 2–1214; Reactor kinetics simulator 3–46; Chemische Simultangleichgewichte 3–409; Berechnung von Röntgenstreudaten 3–1632; Rechenprogramm für Sternanalyse 4–132; Least-squares computer program 4–149; Analoggerät für Abelsche Integralgleichung 5–47; Power system networks 5–48; Programmierung von Winkelfunktionen 7–59; Dynamic programming theory 7–60; Computer programs for cyclotron orbits 7–676; Computer program to orbit stability 7–677; Cyclotron programs 7–678; Korrelation von π-Elektronen auf Analogrechner 7–1016; Computations squared rectangles 9–52; Mechanical translation 12–73; Probleme der Optimierung 12–74; Motion of charged particles 12–75.

Speicher, Schaltelemente siehe Schwachstromtechnik S. 90.*

II. ASTROPHYSIK

1. Allgemeines, Instrumentelles

Allgemeines:

UV from celestial objects 1–106; Naturgesetze in der Astronomie 1–107; Einheit des Universums 2–1; Neutrino astronomy 2–81; Future of optical astronomy 3–47; Institute for laboratory astrophysics 3–48; Radioastronomy from satellites

6–54; Protecting radio astronomy 6–55; Westford project 7–61; Radio astronomy and dipole belts 7–62; Optical astronomy and dipole belts 7–63; Amateur radio-astronomy 7–64; Laboratory astrophysics 8–68; Wunder des Himmels 10–2; Int. astronomical union 10–16; Color photography in astronomy 11–23; Streuung an hochenergetischen Elektronen 11–282; Astronomisches Jahr 12–120.

Observatorien:

Radioastronomie Bonn 5–24; Solar observatory on Long Island 9–53; Celestial Laboratories 11–24.

Instrumente (siehe auch Fernrohr S. 51):*

Solar flare photometer 1–108; Obserfatories Cambridge 1962 2–51; Herstellung optischer Flächen 2–82; A new radioheliograph for Australia 2–83; Radioteleskop, 8 cm Sonnenstrahlung 4–90; Irisblenden Plattenphotometer 4–91; Lallemand electronic camera 4–614; Flächengenauigkeit astronomischer Spiegel 5–49; Gamma-ray astronomy experiment 5–50; Scintillation counter for space radiation 5–51; Semiconductor detectors for space 5–52; Irisblendenphotometer 7–65; Australian 210 Ft radio telescope 7–66; Mehrfachmonochromator für Sonnen UV 7–67; Radio Interferometer 8–71; Secondary energy standard 8–72; Photomultipliers temperature effects 9–54; Visual photometer for solar research 9–55; Planetary telescopes 9–56; Astronomical spectrophotometer 9–57; Steerable radio-transit-telescopes 9–58; Modification design of Benelux radio telescope 9–59; 60 inch. reflector of U. S. naval observatory 9–60; Longfocus photographic astrometry 9–61; Abbildungsfehler Spiegelteleskop 10–35; Television, moon and planets 10–36; Image orthicon astronomy 10–37; Concave gratings 10–38; Camera for meteor photography 10–39; Investigation of sun's short wave emission 10–460; Precise alignment 11–25; Neuer Radioteleskoptyp 11–26; Prismatic attenuators 11–272; Astrolabium 12–76; Reduction of scattered light in coronagraphs 12–77; Photomultipliers for pulse counting applications 12–78; Optical design for two telescopes 12–79; Developments in spectronomic instruments 12–80; Grating responce in radio astronomy 12–81; Masers and parametric amplifiers in radio astronomy 12–711.

Beobachtungstechnik und -bedingungen:

Design of radio telescopes 1–109; Italian cross radiotelescope 1–110, 111; Large random phase fluctuations 2–352; Image formation with radio telescopes 3–49; Meßmethoden der Radioastronomie 3–50; Aberrationskonstante 4–92; Vorverstärker für 1, 4 GHz 5–480; Astronomical photographic developer 6–56; Satellite photography Schmidt camera 6–57; Lichtelektr. Polarisationsmessung 11–27; Solar Tracking head 12–82.

Auswertetechnik:

Photoelectric setting microscope 4–93; Coordinates of stars and their images 9–62; Direct analyzer for stellar images 9–63.

2. Sonne

Allgemeines:

Netherlands solar eclipse expedition 1961 3–51; Limb-darkening and solar rotation 4–94; Vertical sounding solar observations 6–58; Temperatur pol-äquator 6–59; Thermodynamisches Gleichgewicht der Sonnenatmosphäre 8–73; Sun's rotation 8–74; Abundance of He 3 9–64; Totale Finsternis 15. Februar 1961 9–65; Sonnenfinsternis Februar 1962 11–28.

Spektrum:

Rotverschiebung im Sonnenspektrum 2–84; Strahlungsintensität Sonnenmitte 4–95; Quasi-H_2 Continuous absorption 7–68.

—: *Radiofrequenz:*

4,3 mm radiation during solar eclipse 2–85; Beobachtungen der Sonnenfinsternis 2–86; Sun at 327 MHz 3–52; Sonne bei 8 cm 3–53, 5–53; Microwave line of molecular oxygen 4–96; Radio emission at total eclipse 4–97; Slowly varying microwave solar radiation 9–66; Slowly varying component radio emission 9–67; Solare 4,3 mm Strahlung 11–29.

—: *DR bis UV:*

Wellenlinienvariation Spektrallinie 4–98; Nitrogen in solar spectrum 6–60; Mehrfachmonochromator für Sonnen-UV 7–67; Evershed lines at solar limb 7–69; Red shift of solar lines 8–75; Helium 10830 Å im Sonnenspektrum 8–76; Simulating the solar spectrum 9–68.

—: *Extremes UV, Röntgen-, Gammastrahlung:*

X-ray and Lyman-alpha from the sun 5–54; Solar UV and soft X-rays 6–61; Auroral zone, X-ray and solar activity 6–1506; Solar flare, X-ray burst 7–70; Rocket borne X-radiation monitor 8–99; Sun's short wave radiation 9–69; Sun's radiation 9–70; Sun's short wave emission 9–71.

Sonnenoberfläche, Aktivität:

Models of solar atmosphere 3–54; Photometrie der Sonnenoberfläche 4–99; Green coronal line and sunspots 4–100; Extreme UV solar radiation 8–77; Sauerstoff in Kometen 8–93; Analysis of periodic solar acticity 12–83.

—: *Photosphäre:*

Temperaturschwankungen, Sonnengranulation 2–87; Thermische Konvektion in der Sonne 2–88; Linieneinfluß, Dreifarben-Photometrie 2–95; UV-Kupferresonanzlinien 4–101; Schichtung und L. T. E. 4–102; Solar oxygen abundance 4–103; Asymmetry line profiles 4–104; Solare Na Häufigkeit 4–105; Line intensities and solar acticity 4–106; Helligkeitsschwankungen Photosphäre 6–62; Inhomogeneities in solar atmosphere 8–78, 81; Brightness fluctuations in solar lines 8–79; Vertical motions in photosphere 8–80; Fine structure solar lines 8–82; Solar magnetograph observations 11–30; Mitte-Rand Variation von Na-D 11–31; Sodium-D lines 11–32.

—: *Chromosphäre:*

Line broadening in chromosphere 3–55; Velocity fields, solar atmosphere 4–107; Chromospheric Mg, Ca and O 4–108; Brightness of spicules 4–109; Flash spectrum at solar eclipse 5–55; Transfer and solar granulation 6–63; Ca II in solar atmosphere 8–83; Chromospheric spicules 8–84; Motions near sunspots 9–72; Spicules 9–73; Chromosphäre der Sonnenflecken 11–33.

—: *Flecken, Fackeln, Magnetfeld etc.:*

Entstehung von Sonnenflecken 2–89; Interplanetary magnetic fields 2–91; Gasdruck in Sonnenflecken 4–110; Sun's magnetic field 4–111; Visibility of spots 5–56; Granulen und Penumbra 6–64; Sonnenaktivität 1961 7–71; Solar sources of great geomagn. storms 7–72; North-south asymmetry in spots 7–73; Spottedness of solar hemispheres 7–74; Sonnenflecke auf Stratoskop-Negativen 8–85; Radioactivity induced in Discoverer 17 9–74; Density solar flare plasma 9–75; Struktur von Sonnenflecken 9–76; Neues Modell der Sonnenflecken 9–77; Cause of sunspots 11–34; Polarisation von Sonnenflecken 11–35; Neglected cycle in sunspot numbers 12–84.

—: *Protuberanzen, Eruptionen:*

Protuberanzenlinien 3–56; Fleckenprotuberanzen, Sonnenscheibe 4–112; Eruptionen und magn. Neutrallinien 4–113; Interpretation of prominence spectra

4–114; Limb flares and prominences 4–115; Explosive phase of solar flares 5–1429; Flux of heavy nuclei in flare 5–1452; Flares and bursts 6–65; Sweepers and solar activity 6–66; Source of solar flares 7–75; Cosmic ray flares 1961 8–86; Chromospheric flares and prominences 8–87; Electron concentration in prominence 11–36; Selective excitation conditions 12–85.

—: *Radiobursts:*

Meter wave emissive regions 1–112; Slow drift of solar radio bursts 4–116; cm and m-wave bursts 5–57; Very intense solar bursts 5–58; Type IV solar radio bursts 6–67; Type I bursts 6–68; Spectra of solar radio bursts 7–76; Corpuscular emission and flare surge 7–77; Electromagn. radiation from solar flares 9–78; Continuum bursts 10–40; Catalog of bursts 10–41.

—: *Korona:*

Temperatur der Sonnenkorona 1–113; Motion of matter in the corona 1–114; Sonnenfinsternis, Koronaspektrum 2–90; Intensitätsgradient der Koronalinie 4–117; Ionization Iron in Corona 4–118; Red and green coronal lines 4–119; Polarization in Coronal Rays 4–120; Distinct coronal features 6–69; Coronal lines of Fe XIII 8–88; Emission lines inner solar corona 9–79; Monochromatische Emission 9–80; Intensitätsgradient der Koronastrahlung 5303 Å 12–86; Monochromatische Koronabeobachtung 12–87.

—: *Korpuskularstrahlung:*

Corpuscle transfer and solar burst 3–57; Solar high energy particles 4–121; Gegenschein and coronal streamers 4–122; Solare Plasmaströme 6–70; High energy electrons of solar origin 6–71; Solar flare helium in satellite 6–72; Solar corpuscular disturbances 8–89; Type M solar corpuscular streams 8–90; Radioactivity induced in Discoverer 17 9–74; Magnetic storms in July 1961 9–1519; High energy solar particle events 10–1541; Solar alpha particles and protons 12–88; Spektrometrie Protonenstrahlung 12–796.

Sonnenaktivität siehe auch Geomagnetismus S. 264.*

Solar-terrestrische Beziehungen siehe auch Geophysik S. 270.*

3. Planeten, Weltraumforschung

Allgemein:

Zur Geschichte der Weltraumfahrt 10–42; Zerstreuung im Dreikörperproblem 2–93; Advances in space science 5–27; Dreikörperproblem 6–73; Astronomical unit determined by radar 7–78; Venusian and lunar radar depolarization 7–79; Planetary distances and general relativity 7–80; Mass distribution in solar system 9–81; Origin of satellites and planets 9–82; Chronology of the solar system II. 9–84; Volatiles in solar system 10–43; Handbuch der Astronautik 12–7.

Planeten:

Reflectivity and violet layer of Mars 3–58; Neptunsystem 3–59; 4,8 MHz radiation from Jupiter 4–123; Constitution of inner planets 5–59; Scattering in planetary atmospheres 6–74, 75; Microwave spectrum of Saturn 6–76; 10 cm observations of Venus 6–77; Spin flip transition on Jupiter 6–78; Venus atmosphere 6–79; Radiolokalisierung der Venus 6–80, 81, 7–83, 8–91; Magnetic field of Venus 6–82; Upper atmosphere of Jupiter 6–83; Lightning in Venus atmosphere 6–84; Radar investigation of Venus 7–81; Dichteaufbau der terrestrischen Planeten 7–82; Microwave radiation from Mercury 9–85; Decimeter wave emission from Jupiter 9–86, 87; Nitrogen abundance of Venus 9–88; Average surface temperature on Mars 9–89; Solar protons martian blue haze 9–90; Water vapor in Venus

atmosphere 9–91; Radio observations of Jupiter 1962 9–92; 38 Mc/s radiation from Jupiter 9–93; Preliminary observations of Mariner II 9–94; Microwave radiation from Venus 9–95; Cyclotron radiation from Jupiter 9–96; Temperature of Venus 9–97; Lower atmosphere of Venus 9–98; Energy budget of rotating planet 9–99; Jupiter origin 9–100; Venus astronautical objective 9–101; Mars astronautical objective 9–102; Exploration of Mercury and Pluto 9–103; Decametric radiation from planets 9–105; Synchrotron radiation from Jupiter 10–44; Atmosphere of Venus 10–45; Spectroscopy of planetary atmospheres 10–46; Radio emissions of Jupiter 11–37; Wasserdampf der Marsatmosphäre 11–38; Reports on measurements of Venus 12–89; Infrared radiometer 12–90; Microwave radiometers 12–91; Magnetic field of Venus 12–92; Rotation of Venus from radar measurement 12–93; Wasserdampf auf der Venus 12–94; Jupiter radio bursts 12–113.

Kometen:

Foundations of celestial mechanics 2–92; Model of halos 3–60; Plasma dynamics in comets 4–124; Comets influence of magn. fields 4–125; Fluorescence in comets 4–126; Spectrum of comet Mrkos 6–85; Sauerstofflinien in Kometen 8–92; Sauerstoff in Kometen 8–93; Decametric radiation comet Wilson 1961d 9–104; Wave motions in cometary tails 11–39; Cyanogen envelopes of Halley's comet 12–95.

Meteore, Meteoriten:

Accelerator for hypervelocity research 2–1714; Meteoritenforschung 3–22; Meteoriten mit hohem Edelgasgehalt 3–61; Uredelgase in Meteoriten 3–62; Meteoriten hohen Edelgasgehalts 3–63; Eisenmeteorite und kosmische Strahlung 3–64; Radar-echoes and meteor physics 3–65; Distribution of cosmic dust 4–127; Mikrometeoriteneinfang durch Raketen 5–60; Black magnetic spherules 5–61; Ambient xenon 5–62; Stable isotopes in iron meteorites 6–86; Phase composition of meteorites 6–87; Meteorites cosmology and Mach's principle 6–88; Fragmentation of meteor bodies 6–89; Age of stone meteorites 6–651; Tungsten Abundances in meteorites 7–84; Meteoric particles near earth 7–85; Meteor radar echo 7–86; Radar determination of meteor orbits 7–87; Radar studies of meteors 7–88; Trace metal concentrations in the ocean 7–634; Struktur des Chassigny meteoriten 7–1113; Spektroskopie von Steinmeteoriten 8–94; Meteor luminosity and ionization 8–95; Density of meteoroids 8–96; Meteorite impacts, lunar maria 9–106; Leonid meteor spectrum 9–107; Concentration tritium in iron meteorites 9–108; Origin of heavy elements 9–679; Ruthenium in Meteoriten 9–680; Inversed thermo-remanet magnetization 9–1268; Camera for meteor photography 10–39; Cosmic radiation and isotopic changes 10–60; Steinmeteoriten, Alter 11–40; Organic constituents of meteorites 11–41; Organic elements in meteorite 11–42; Large meteorite collisions 11–43; UV-Absorbing compound(s) in Murray meteorite 12–96; Impacts on earth and moon 12–97; Benzene extracts of Orgueil meteorite 12–98; Interaction with upper atmosphere 12–99.

Erdmond:

Lunar Atmosphere 3–66; State of lunar dust 4–128; Optical echoes from moon 5–63; Convection in the moon 5–64; Composition 5–65; Craters 6–90; Stress systems and lunar craters 6–91; Reverse side 6–92; Objects on reserve side 6–93, 94; Surface and reverse side 6–95; Magnetismus 6–96; Internal constitution 7–89; Temperature 8–97; Theoretical model of thermal diffusion 8–1229; Lunar influence on ice nucleus 8–1522; Corrugated model for the lunar surface 9–109; Origin of lunar craters 9–110; Relative ages of lunar craters 9–111; Electrostatic dust transport 9–112; Characteristic details reverse side 9–113; Surface roughness from crater statistics 9–114; Point to point communication 9–115; Beschaffenheit der Mondoberfläche 10–47; Lunar theory 19–48; Origin of the moon 10–49;

Theoretical lunar ionosphere 10–50; Moon and geomagn. disturbances 10–1517; Moon and atmospheric ozone 10–1546; Lunar dust and ice nucleus concentration 11–44; Radio brightness distribution at 0,8 cm 12–100; Scattering behavior at cm-waves 12–101; Root mean square slope of surface 12–102.

Interplanetarer Raum:

Model of interplanetary medium 1–115; Interplanetary electron density 1–116; Astrodynamics and planetary research 1–117; Opt. Eigensch. der Interplanetaren Materie 2–94; Extra-galactic radio emission at 4,8 MHz 3–67; Ionized gas and fast electrons in space 3–68; Metal sphere in interplanetary space 3–69; Cosmic magnetic fields 4–129; Beleuchtung interplanetarer Materie 5–66; Interplanetare Streuung und Polarisation 5–67; Nuclear explosion in space 5–68; Kosmische Strahlung im Raum 5–1447; Kernenergie in Europa und Weltraumforschung 6–9; Hydromagnetic waves in interstellar medium 6–97; Weltraumforschung in Deutschland 6–98; Counterglow 8–98; Model of interplanetary medium 9–116; Model of interplanetary gas 9–117; Observations of Mariner II: solar plasma 9–118; Observations of Mariner II: cosmic dust 9–119; Observations of Mariner II: magn. fields 9–120; Mariner II high energy radiation experiment 9–121; The physics of space research 9–122; 5. Israel conference on aviation 10–26; Plasma im interplanetaren Raum 12–103; Occultation of Cran nebula by solar corona 12–111; Investigation of space 12–141.

Raumsonden:

Symposium on space flight 1–69; Fourth annual conference on aviation 1–80; Discoverer Satellitenprogramm 1–118; Weltraumfahrt mit sehr hoher Geschwindigkeit 1–119; Forschungssatellit UK I 4–130; Instrumentation for space research 5–69; Space nuclear particle spectrometers 5–70; Identification of primary cosmic rays 5–71; Ionosphere and interplanetary gas 5–72; Solar flare helium in satellite 6–72; Shieldings of particles in space 6–99; Search for positrons in space 6–100; Orbits of natural satellites 6–101; Rocket borne X-radiation monitor 8–99; Television moon and planets 10–36; Ergebnisse der Venus-Sonde Mariner II 10–51; Satelliten als Kreisel 10–52; Radiation pressure on satellites 10–53.

Siehe auch Physik der oberen Atmosphäre S. 265.*

Siehe auch Raketenflug und -technik S. 42 u. Raketen S. 45*.*

4. Sterne

Allgemein;

Encyclopaedic dictionary of physics 5–3; Spectral irradiance above the atmosphere 5–73; Correlation photometric systems 11–45; Spectrophotometric standards 11–46.

Sternatmosphären:

Strahlenverlauf in inhomogenen Medien 2–96; Mechanical decay of shock-waves 3–70; Opacity means and stellar atmospheres 3–71; CO-bands 3–72; Equilibrium of compressible fluid 3–246; Gasdruck in Sonnenflecken 4–110; Strahlungsaustausch nichtgraue Atmosphäre 4–131; Rechenprogramm für Sternanalyse 4–132; Numerische Berechnung der Strahlungsfunktion 4–133; Fraunhofer lines, doppler cores 4–134; Operators radiative transfer 4–135; Convective motion 4–136; Polarisation des Sternlichts 4–140; Kontinuumsbestimmung bei G-Sternen 5–74; Transfer and solar granulation 6–63; Stellar spectrophotometer in space 6–102; Molecules in carbon-rich atmosphere 6–103; Quasi-H_2 continuous absorption 7–68; Häufigkeitsbestimmung aus CH-Banden 7–90; Convection zones in stellar atmospheres 7–91; Scattering by molecular hydrogen 7–92; Profiles with non-coherent scattering 7–93; Line profiles in emitting layers 7–94; Theory for non-gray atmospheres

8–100; Shock-wave in stellar atmosphere 9–123; Kontinua 9–124; Metalldampf 9–125; Properties of decaying plasma 10–361; N III rekombination-spectrum 11–47; Resonance radiation 11–91; Compressible inviscid fluid 12–104; Boussinesq approximation for thin layer of fluid 12–105; Shock waves plane stellar atmosphere 12–106; Shock waves inhomogeneous medium 12–107; optical thickness of electr. atmosphere 12–180.

Siehe auch Transportprobleme S. 25.*
Siehe auch Plasmaphysik S. 79.*

Konfiguration, innerer Aufbau:

Zustandsgleichung bei überhöhten Dichten 1–121; Rotating star with magnetic field 1–122; MHD-self gravitating plasma 2–97; Excentrizität binärer Systeme 2–98; Models for zero-temperature stars 3–73; Magnetostatic models for rotating stars 3–74; Neutron capture in tin isotopes 3–625; gravitational instability of rotating homogeneous and heat conductine medium 4–137; Stellar model of mixed opacity 5–75; Stability of gravitating cylinder 5–409; Beta-decay in stellar interiors 5–928; Internal structure of subdwarfs 6–104; Magnetic star 6–105; Structure of middle main sequence stars 7–95; Magn. fields in rotating stars 8–101; Gravitational instability 10–54; Magnetogravitational instability 10–55; Gravitational instability 10–56; Superdense stellar configurations 10–57; Homogeneous helium star models 12–108; Hydromagnetic oscillations of fluid sphere 12–109; Perturbations of equipartition state 12–110.

Energieerzeugung, Entwicklung:

Umwandlung Photonen in Neutrinopaare 1–123; Electron-Positron in Stars 4–138; Magnetic activity and star formation 4–139; Neutrino emission and abundances in stars 4–637; Neutron capturing processes in stars 5–76; Stoßwellenanregung von O VI 6–106; C, O, Ne-thermonuclear reaction rates 7–96; Red giants of population 7–97, 98; Evolution of massive stars 7–99; Nuclei in the CNO bi-cycle 7–100; Hydrogen to helium burning 7–101; Nuclear astrophysics 9–678; Ne 20 Reaktionen 11–48.

Veränderliche, Hüllensterne:

Beobachtungen des Sternes 56 Arietis 9–126.

Novae, Supernovae:

Mechanism of stellar explosion 3–75; Nucleon pairs and supernova explosions 7–102.

5. Interstellare Materie, Gasnebel etc.

Interstellar Polarization 1–120; Plasma-Beschleunigung 1–124; Stoß interstellarer Wasserstoffwolken 2–99; Interstellar grains in radiation field 2–100; Resonance line radiation from thick nebula 3–76; Polarisation des Sternlichts 4–140; Galactic deuterium to hydrogen-ratio 4–141; Magnetic fields in interstellar clouds 7–103; Interstellar radiation field 7–104; Turbulence in star formation 9–127; Magn. field of planetary nebulae 9–128; Stellar plasma, neutrino pair emission 10–58.

Ursprung kosmische Strahlung (siehe auch Geophysik S. 268):*

Electromagnetic origin of cosmic rays 3–77; High energy photons in intergalactic space 3–78; Relativistic particles from supernova 3–79; Origin of cosmic rays 3–80; Electromagnetic origin of cosmic ray 5–77; Veksler's electron acceleration mechanism 8–102; Anti-matter in cosmic rays 8–103; Extraterrestrische Strahlungen 10–59; Cosmic radiation and isotopic changes 10–60; Primary cosmic ray spectrum 11–1562; Energy dependence of fragmentation 12–112.

6. Radioquellen, Filamentnebel etc.

8-mm Crab nebel emission 1–125; Radio emission of NGC 4486 2–101; Elliptic galaxies and intense radio sources 3–81; 21 cm emission at Persei cluster 3–82; Spectra of non-thermal radio sources 5–78; Polarization in Centaurus A 6–107; Electromagn. measurements, Boulder 1962 7–45; Spectrum of stellar radio source 7–105; Radio background and cosmology 7–106; Radio source Hercules A 7–107; Durchmesser von Radioquellen 7–108; Fanaday rotation and radio source 7–109; Die Natur der Radiogalaxien 8–69; Brightness of discrete radio sources 8–104; Radio brightness with interferometer 8–105; Structure of radio sources 8–106; Number of detectable radio sources 8–107; Radio emission of Crab nebula 8–108; Polarization of 20 cm radiation 9–129; The polarization of radio sources 9–130; Zeeman splitting of 21 cm hydrogen line 9–131; Observation of 384 radio sources 9–132; Radio source interferometry 9–133; Filtering in radio astronomy 9–134; Nature of strong radio sources 9–135; Positionsmessungen von Radioquellen 9–136; Galactic spectrum between 10 Mc/s and 1,5 Mc/s 9–137; Polarization of radio sources 9–138; Angular structure of radio sources 9–139; Radio survey of southern milky way 9–140; Corrected formula for spectral sensitivity function 9–141; Radio star fadeouts 9–142; Radio star scintillations 9–143; Structure of radio source HB 21 9–144; Observations of galactic radiation 9–146; Radio emission from flare stars 11–49; Polarization of 21 cm from radio sources 11–50; Revised $_3$C catalogue of radio sources 12–114.

7. Sternsysteme

Allgemeines:

Kosmische Kybernetik und stellare Evolution 6–157; Validity of Newton's law at cosmic distances 12–115.

Sternhaufen, Assoziationen:

Verdampfung Kugelhaufen 7–110.

Galaxis:

Masse der Galaxis 3–83; Galactic survey at 19,7 MHz 3–84; Galactic radio spectrum down to 20 MHz 3–85; Spiralstruktur der Milchstraße 4–142; Gravitational collapse of cold gas 4–143; Sternbewegung Galaxis 6–108; New feature of radio sky 7–111; Collapsed galaxy motion of old stars 8–70; Measuring of galactic magn. field 9–145; Observations of galactic radiation 9–146; Stellar dynamics of spherical galaxies 9–147.

Extragalaktische Objekte:

Conf. on instability of systems of galaxies 1–70; Systematic effect in redshifts 3–86; Peculiar galaxy NGC 5128 4–144; Fate of intergalactic bridges 5–79; Polarization of filament of two galaxies 9–148.

8. Kosmologie, Kosmogonie

Transfinite numbers and cosmology 2–102; Magnetfeld einer Protogalaxis 2–103; Fundamental length fine structure 2–129; Expansion of the universe 3–87; Nature of red shift 3–88; Galaxy uranium decay age 4–145; Cosmology of negativ charged stars 4–146; Meteorites cosmology and Mach's principle 6–88; Spherically symmetric models in cosmology 6–109; Scale of time of universe 6–110; Finite universe and Mach's principle 6–111; Earth and cosmology 6–1483; Radio background and cosmology 7–106; Anisotropes Friedmann Weltmodell 7–112; Entstehung und Stabilität der Nebelhaufen 7–113; Light travel time and evolution 7–114; Deceleration of expanding universes 7–115; Appendix zu: Redshift and apparent luminosity 7–116; Counts of radio sources 7–117; Cosmology and radio sources

7–118; Universal neutrino degeneracy 8–109; Pulsating universe 8–110; Variabilität der Gravitationszahl 9–149; Formation of the sun and planets 9–150; Early history of earth 10–61; Evolution Erde, Mond 10–62; Heavier than calcium elements 11–538; Matter-Antimatter Annihilation 12–116; Mach's principle and creation of matter 12–179.

Kosmologie siehe auch allg. Relativitätstheorie S. 33.*

III. PHYSIK, ALLGEMEINES

1. Größen, Definitionen, Dimensionen

Grund-Größenarten 4–147; Einheiten der Größenwerte und Größen 6–112; Größe und Größenbindung 6–113; Teilchenzahl und Temperatur als Größe 9–463; Metrische Einheit der Welt 12–117.

2. Einheiten

Mass und messen, kulturgeschichtlich 2–9; Gesetzliches Meßwesen 2–44; Practical and atomic units 2–104; Soviet standard, the unit of X-and radiation and radioactivity 2–105; Uniformity of int. usage of units 3–2; Symbols units and nomenclature 3–3; Physikalische Mass- und Einheitssysteme 3–89; Unit systems 3–90; Basis for atomic weight tables 3–91; Practical electrical units 3–92; Unit of neutron flux 4–148; Harmonisierung, Metrologie 6–20; Einheiten der Größenwerte und Größen 6–112; Größe und Größenbindung 6–113; The imperial standard pound 6–114; Definition of the Curie 7–119; Twenty five years ago in Paris 8–29; Radiation quantities and units 8–111; Teile und Unterteile von Einheiten 8–112; Int. Einheiten System in UdSSR 8–113; Radiometric method perpetuating unit of light 9–151; Einheiten von Zeit und Frequenz 9–277; Systems of electrical units 10–63; Feststellung, Erhaltung, Grundgrößen 10–64; Standards and their application in practice 10–65; Berechnung von π 11–51; Geschichte des Metermaßes 11–52; The atomic time scale 11–503; Calibrating a standard Volt-box 12–118; Neue Meterdefinition 12–119; Astronomisches Jahr 12–120; X-unit to milliangstrom conversion 1–126; Scale of nuclidic masses 6–115; Photometric standards 1–127.

3. Allgemeine Konstanten

Natural constants 6–116; Radiation of Krypton 86 7–120; Velocity of light through μ_0, ε_0 9–158; Speed of light 10–66; Velocity of light emitted by moving source 12–121; Constancy of the velocity of light 12–122.

4. Registrierung und Meßwertverarbeitung

Allgemeines:

Concept of measurement 10–67.

Registrieren:

Brauchbarkeit von Registriergeräten 1–128; Least squares computer program 4–149; Electroluminescence 4–150; Visual interpretation of complex chart records 5–332; Kinematographische Aufnahme mikroskopischer Objekte 7–121; Registriereinrichtung, Oszillografen 8–114; Ratio Ratemeter 11–53.

Meßfehlerdiskussion:

Digital Meßgeräte, Präzisizionsmessung 1–129; DIGIZET für ballistische Messungen 1–130; Toleranzrechnung für Feinwerktechnik 1–131; Curve fitting with analog computer 3–44; Fehler des Mittelwertes 4–78; Equivalent tolerances 4–151; Meßgenauigkeit 4–152; Transmission error in spur gears 8–303; Optimal coding of primary meter scale 9–152; Aussagewert von Prüfverfahren 9–153; Uncertainties in calibration 9–154; Interchangeability Moskau 1962 10–24; Statistische Verteilung der Meßwerte 10–68; Error, linear measurement systems 10–69; Measurement error distribution 10–70.

Kurvendarstellung:

Verbesserung von experimentellen Kurven 2–106; Häufigkeitsverteilung von Stichproben 4–153; Funktionale Abhängigkeiten 9–155; Pulse height analyser as curve plotter 11–54; Reading values from published graphs 12–123.

Sonstiges:

Statistical quality control 3–93; Partition correlation matrices 6–51.

5. Unterrichts- und Darstellungsfragen

Allgemeines:

Physikalische Formeln und Konstanten 5–5; Instructional films in college physics 5–80; Lorentz-Einstein Transformation 5–81; Meta-relativity 6–117; Handbuch der experimentellen Schulphysik 9–5; New lecture demonstrations 10–71.

Ausbildungsfragen:

Die Verantwortung des Chemie-Ingenieurs 3–94; Ingenieur der Kerntechnik 3–95; Naturwissenschaft und technische Ausbildung in Deutschland, Europa, den USA und der UdSSR 3–96; Medical education and television 3–97; Sommerkurs Physik, Bergen, 1962 6–36; Meteorologie und höhere Schulen 7–122; Education in Africa 7–123; Technology in universities 7–124; Weiterbildung von Physiklehrern 8-115; Education of scientist 8–116; Teaching machines 8–117; Training instrument mechanics 8–118; Expansion of university education 9–156; Education in Britain 11–55; Science in Schools 11–56; Naturforscherversammlung 1962 München 12–48; Ausbildungstendenzen an höheren Schulen 12–124; Naturwissenschaft, Technik und humanistische Bildung 12–125, 126; Graduate science teachers in Britain 12–127.

Darstellung: Allgemein:

Forschungsfilme durch Zeichentricks 3–98; Linear chain of identical particles 5–82; Resonance scattering 6–118; Second postulate of special relativity 6–119; Schroedinger equation for the H-atom 6–120; Harmonic lattice in quantum mechanics 6–121; General Lorentz transformations 6–122; Groups of motions in flat and curved space-times 6–123; Introduction to special relativity 7–125; Quantum mechanical scattering using wave packets 8–119.

—: *Mechanik:*

Momentum theorem for a continuous system of variable mass 6–124; Compressible fluid flow 7–126; Drehbewegungen mit dem Kreisel 11–57.

—: *Akustik:*

Wellenwanne 1–9; Sound wavelength in gases 9–157.

—: *Wärme:*

Kinetic theory of gases viscosity 6–125; Thermodynamics of multicomponent systems 6–126; Zeroth law of thermodynamics 6–127; Conduction of heat in solids 6–1196; Vibratory brownian motion 7–127; Heat conduction 7–128; First and second laws of thermodynamics 7–129; Diffusion viscosity and thermal conductivity of gas 8–120.

—: *Aufbau der Materie:*

Diffusion cloud chamber 5–83; Inelastic neutron scattering 6–128; Electron-nucleus contact hyperfine interaction 6–129; Diffusion length of thermal neutrons 7–130; Nuclear chain reacting systems 8–121; Reciprocal lattice concept in relation of single crystal X-ray diffraction; 8–122; Electronic structure of covalent semiconductors 8–123; Quantum mechanics weakly coupled oscillations 10–72; Quantum numbers levels 5461 Å-line Hg 10–73.

—: *Elektrizität und Magnetismus:*

Aether concept versus special relativity 1–132; Maxwells solution of Kirchhoffs laws 5–84; Electromagnetic fields of a medium 6–130; Magnetic dipole models 6–131; Maxwell's equations in cold plasma 6–132; Maxwells equations and Coulombs law 7–131; Electron levels electrochemical effects and thermoelectricity 6–133; Plasma resonance in metal films 7–132; Magnetic mirror effect 8–124; Transition probabilities fora two-level system 8–125; Velocity of light through μ_0, ε_0 9–158; Measuring Curie point 10–74; Formalized system of equations 10–75; Displacement currents magnetic field 10–76; Multipole expansion Coulomb energy 10–77.

—: *Optik:*

Fabry-Perot Interferometer 6–134; Electron diffraction 8–126.

Sonstiges:

Brennende Kerze im schwerefreien Raum 11–58; Reality of engineering 11–59; Education in technology 11–60.

6. Allgemeine Labor- und Werktechnik

Allgemeines:

Bericht der Generalversammlung der IOVPT 1–60; Int. Kongreß Vakuum-Physik, -Technik 1–61.

Vakuumphysik, -Technik, -Praxis: Allgemein:

Jahrestreffen 1962, Deutscher Arbeitskreis Vakuum, Frankfurt 1–44, 2–42, 56, 4–55, 72; Berechnungen von Pumpvorgängen 1–133; Vakuum, Einführung 2–7; Vacuum London 1962 2–47; Vacuum science and techniques 2–107; Forschung und Vakuumtechnik 2–108; Praktikum, Hochvakuumtechnik 4–14; Vacuum symposium Washington 1961 4–71; Vakuum Symposium Washington 1962 4–42; Begriffe der Vakuumtechnik 5–85; Terminologie im Vakuumgebiet 8–128; Normung der Formelzeichen in Frankreich 8–129; Amerikanische Vakuum-Gesellschaft 1962 6–25; Dynamik verdünnter Gase 6–37; Lehrgang Vakuumtechnik 6–135; Leybold Vakuum-Taschenbuch 7–9; Symposium Hochvakuumtechnik 7–35; Symbole der Vakuumtechnik 7–133; Umwandlung der IOVPT 8–35; Verfahrensingenieure, 1962, Mainz 8–38; Int. congress vacuum techniques June 62 8–55; Metallurgie und Vakuum 8–127; Werkstoffkunde der Hochvakuumtechnik 9–14; Bedeutung der Vakuumtechnik 9–159; Ultrahochvakuum-Technik 11–61.

—: *Messung:*

Vakuum-Erzeugung und Messung 1–134; McLeod-Manometer 2–109, 4–155, 6–136; Ionisationsvakuummeter, 2–110, 111, 3–102, 6–138, 10–79; Ionosationsvakummeter, Kalibrierung 9–162; Ionisationsvakuummeter, Gasaufzehrung 12–128; Ionisationsvakuummeter, Nitrogen 7–135; Ionisationsvakuummeter, Pumpvorgang 8–135; Gauge for the millimeter of mercury 2–112; Omegatron 2–113, 3–99, 5–90; Omegatron und Bayard-Alpert-Röhre 7–134; Nitrogen in ionization gauge 7–135; Ionisationsmanometerröhren 5–86; Pressure measurement in nonbaked system 3–100; Time constants of piping systems 3–101; Pirani-manometer 3–103; Thermal vacuum gauge 3–104; Vakuummessung 3–105; Druckbestimmung in Elektronenröhren 3–607; Gasdruck in Bilderröhren 3–610; Reibungsvakuummeter 4–154; HF-Massenspektrometer bei hohem Druck 5–87; Alphatron 5–88; Sorption und Saugvermögen von Pumpen 5–89; Collection and measurement of gases in vacuum systems 6–137; Extending life of oxide coated filaments 6–139; X-ray limit of hot cathode gauges 7–136; Resonance scattering technique 7–254; Gas adsorption of tungsten 8–130; Massenfilter und Glasuntersuchungen 8–585; Some anti-emission materials for tubes 8–594; Überwachung schnellveränderlicher Vorgänge 9–160; Ein neues Vakuummeter 9–161; Druckmessung in Nähe einer Gasentladung 9–580; Inhalte von 0,2 cm³ von 20 bis 100 Torr 10–78; Measuring pressures below 10^{-3} Torr 11–62; Oil filled vacuum meter 12–129; Thermocouple vacuum gauge 12–130.

—: *Evakuierung:*

Vakuum Erzeugung und Messung 1–134; Ionen bombardement 1–135; Vapour vacuum pump 1–136, 2–114; Jet pump 1–137; Pumpwirkung einer Hochfrequenzentladung 1–138; Penning pump ultra-high-vacuum-system 1–139; Degassing properties of nickel 2–115; Automatisieren eines Vakuumprozesses 3–107; Vakuumerzeugung durch Kondensation 3–108; Kühlfallen 3–109; Wasserstoffaufnahme von Barium 3–1511; All-glass-circulation-pump 4–156; Gas circulation pump 4–157; Getter ion pump 4–158, 5–91; Molecular sieve pumping 5–92; Gasnalyse, Vakuumsysteme 5–93; Cryopumpe 5–94; Cryopumpe für CO_2 12–136; Kryopumpversuche mit Wasserstoff 9–163; Elektrische Gasaufzehrung 5–96; Gasaufzehrung beim Gettern 3–608; Ti-Verdampferpumpe 5–97; Thermal desorption of gases 6–140; Forepressure side, leak detection 6–141; Obtaining superhigh vacuum 6–142; Dichtheitsprüfung 5–95; Lecksuchgeräte 3–106; Leak test-detection 4–163, 6–143, 11–64, 65, 66; Adsorptionslecksucher 12–135; Halogen-Lecksucher 7–139, 12–131; Lecksuche mit Frigen 8–133; Partial adsorption of residual gas 6–1400; Adsorption an pt Schichten 7–137; Ionen Getter Pumpe 5–1359, 7–138, 12–133, 134; Edelgase in Ionengetterpumpen 8–131; Ionenbaffle 8–132; Dampfstrahl und mechanische Pumpen 8–134; Pumpvorgang in Ionisationsvakuummeter 8–135; Öldämpfe aus der Vorpumpe 8–136; Gefriertrocknung 8–144; Elektronenstrahl, Oxydschichten 8–1222; Specific metal surface determination 8–1455; Fachausschuß Vakuum VDPG, 1962 9–35; Ditertiärbutylparakresol-Zusatz zum Treibmittel 9–164; Ba-Getter 9–165; Gasabgabe von rostfreiem Stahl 9–1430; Re-emission of Argon in ionization pump 10–80; Fore vacuum and ultra high vacuum 10–81; Rotary vacuum pumps 10–82; Restgase Elektronenröhren, Mailand, 1963 11–18; Vacuum in small systems 11–63; Acetone pumping 11–67; Turbo-molekulare Pumpe 11–68; Selective pumping of light and heavy gases 11–397; Absaugen von Dämpfen 12–132; Temperatures Below 1°K 12–164; Desorption energy spectra 12–1761.

—: *Technisches:*

Metal vacuum siphon for cryogenic work 1–140; Vacuum science and technology 2–116; Ultra-Hochvakuum mit üblicher Pumpe 2–117; Peltiereffect-Kühlfallen 3–109; Ultrahochvakuum Ventil 3–110; Glas-Aluminium-Verbindung 3–111; Vacuum distillation of Zinc from Lead 3–112; Bakeable vacuum systems 3–113; All glass valve 3–114; Kathodenzerstäubung, Ringentladungsplasma 4–159; Galliumventil 4–160; Elektromotore für UHV-Systeme 4–161; Baffles 4–162; Aufdampfung auf heizbarem Träger 4–1346; All metal vacuum valve 5–98; Hochvakuum Anlagen, Dichtungen, Ventile 5–99; Spannungsopt. Meßtechnik Verschmelzung 5–214; Ultrahochvakuum sorptions Ionenpumpen 5–1359; Oberfläche poröser Substanzen 5–1360; Oberflächenbearbeitung, Metalle 5–1361; Vacuum seal for small electrical leads 6–144; Magnetic vacuum valve 6–145; All metal vacuum valve 6–146; Vacuum seal 7–140; Kupferfallen 8–137; Connectors for vacuum lines 8–138; Demountable vacuum joints 8–139; Molekulardestillation

8–140; Properties of vacuum tube materials 8–593; Simple test to distinguish between metals, hard glasses 9–166; A simple glass to metal pressure tight coupling 9–169; Surface properties Germanium-transistor 10–488; Field emission cathodes 10–1486; Bakeable high conductance vacuum valve 11–69; Remote opening of vacuum system 11–70; Vakuumtechnik 12–9; Valves with long life 12–137; Ultra high vacuum valve 12–138; Ausheizbare Dichtungen 12–139; Transmissionswahrscheinlichkeit 12–140.

—: *Sonstiges:*

Wechselwirkung: Gas-feste Oberfläche 1–141; Visibility of evaporants in vacuum 2–118; Aufdampftechnik 2–1575; Sorption of water vapour on glass surfaces 2–1612; Metall-Keramik-Verbindung 3–115; Etching unit 2–136; Molecular sublimer for vacuum 3–403; Vakuumtrocknung 3–420; Gefriertrocknung, Köln, 1962 4–56, 6–148; Absaugkinetik eines Vakuumsystems 4–164; Vacuum microbalance techniques 5–35, 207; Verdampfungsgeschwindigkeit von Tantal 5–356; Collection and measurement of gases in vacuum systems 6–137; Vacuum as electrical insulator 6–147; Oxydation von Uran 6–405; Vakuum in der Kernphysik 6–655; Stahl im Lichtbogenofen 7–141; Helium in Glasschmelzen 7–142; Zirkulation flüssiger Metalle 7–153; Elektronenstrahlanordnungen 7–495; 1. Kongreß int. Vakuum und Gefriertrocknung November 1962 8–54; Flüssigkeiten unter Vakuum 8–141; Schmelzentgasung 8–142; Gefriertrocknung 8–143, 144, 9–488; Bauelemente zur Destillation 8–392; Vakuumtrocknung 8–408; Massenfilter und Glasuntersuchungen 8–585; Entgasung von Metallschmelzen im Vakuum 9–1635; Vakuum Entgasung an Aluminium 8–1575; Thermische Behandlung im Vakuum 8–1576; Entgasen von Metallen im Vakuum 8–1577; Vakuumbehandlung unlegierte Stähle 8–1580; Anwendung von Kälte und Vakuum 1962, Paris 9–33; Technische Kommision, Paris, 1962 9–34; Probleme der Vakuum-Metallurgie 9–167; Thermogravimetrie unter Schutzgas 9–168; Beobachtungseinrichtung für Hochvakuum-Schmelzöfen 9–171; Verdampfen mit Elektronenstrahlen 9–478; Trocknung von Lebensmitteln 9–487; Gleichgewicht: Metallschmelze-Gasphase 9–1634; Micro-Gas-Burette 10–177; Friction at ultra-high-vacuum 10–213; Vapor sources for uniform deposits 11–71; Sealing pyrex glass to stainless steel 11–72; Vacuum deposition of cesium 11–73; Vacuum evaporations 11–74; Geschwindigkeit von Stoßwellen 11–189; High-voltage vacuum leadthrough 11–467; Gasbestimmung in Metallen 11–1598; Mikrowägung im Vakuum, Los Angeles, 1962 12–46; Investigation of space 12–141; Beryllium-windows 12–142; Ball joint and spring suspension 12–143; Activation and evaporation of thoriated tungsten 12–144; Explosive boiling in nitrogen dewars 12–165.

Druck- und Hochdrucktechnik (Messung siehe S. 36):*

Luftzuführung der Kreiselpumpen 1–142; O-ring piston seals 3–116; Indium-Drähte 3–117; Demountable glass pump 3–118; Pressure valve 3–119; Pressure bomb for low temperatures 3–120; Porter-Blum microtome 3–121; All glass circulation pump 4–156, 157; Hochdruckverschlüsse 4–165; Pressures above 100000 atmospheres with temperatures above 3000 °C 4–166; Pressure stabilizers 4–167; Schmiermittel für höchste Temperaturen und Drücke 4–169; Fluctuating flows in axial compressors 4–257; Fernmessungen an Tiefpumpen 5–100; Höchstdruck-Hochtemperatur-Synthesen 6–149; Klöpperböden für Druckbehälter 7–143; Verschluß für Druckrohre 7–144; Chemische Hochdrucktechnik 8–145; Hochdruckkraftwerke 8–146; Air lubricated pipe 8–147; High pressure scale 8–265; High pressure densimeter 8–269; A simple glass to metal pressure tight coupling 9–169; Connector for plastic tubing 11–75; Thermal conductivity-leak-detectors 12–145.

Zentrifugen:

Ultracentrifuge 11–76, 77; Analytische Zentrifugen 12–146; Radio telemetering 11–461.

Laborausrüstung: Allgemein:

Measuring devices accuracy 10–83; Classification electrical measuring equipment 10–84; Classification automatic instruments 10–85.

—: *Mechanische Ausrüstung:*

Glass stirrer-gland 2–119; Adjustable table 3–122; Füllstandsmeßgerät 4–168; Magnetic stirring 7–145; Regulierung des Drucks 12–147.

—: *Wärmetechnische Ausrüstung:*

Neues Plasmarohr 1–143; Ein differentielles Mikrokalorimeter 1–144; Metallkryostat 3–123; Kryostat 3–124; Microthermostats 3–125; Thermostat für 35°C 4–394; Levitation melting 7–146; Thermostat mit Peltier-Kühlung 8–148; Kryostat mit Einstellbereich 8–149; Multi-metal-thermostats 9–170; Plasmabrenner 11–78; Betriebsbedingungen, Kaskaden-Thermoelement 12–148; Erzeugung eines linearen oder hyperbolischen Temperaturanstiegs 12–171.

—: *Öfen, Heizvorrichtungen:*

Stabilizer for ovens 3–126; Vacuum automatic recording balance 3–127; Elektrische Heizung 3–128; Heizvorrichtung 3–129; High temperature oven 4–170, 8–150; Electron beam furnace 11–80; Annealing furnace 11–81; Control of furnace 11–83; Furnace radiant power control 11–84; Burner stabilized turbulent flames 4–171; Elektronenstrahl Schmelzöfen 8–151; Solar heating 8–152; Beobachtungseinrichtung für Hochvakuum-Schmelzöfen 9–171; Neuartiger Elektronenstrahlofen 9–172; Heating with flash bulbs 11–79; Single crystal growth technique 11–82; Kristallzüchtung, hochschmelzender Stoff 12–1292; Evaporation source with graphite heater 12–1727.

—: *Kältetechnische Ausrüstung:*

Thermoelectric refrigeration 1–145; Magn. susceptibility of materials 2–1735; Constant temperature baths 3–131; Absorptionsverfahren für Tieftemperaturtechnik 6–151; Faltenbalg-Füllstandsregler 6–152; Wärme- und kältetechnische Rechnungen 7–58; Liquid nitrogen transfer 7–147; Demagnetization system for temperatures below 1°K. 7–148; Prüfung von Transportkannen 7–149; Meßbrücken I. Kalorimetrie u. Kryoskopi 9–466; Glass dewars 10–86; Electrical leards for cryogenic apparatus 11–85; Thermal contact f. cryogenic application 12–149; Beryllium window 12–150; Tieftemperatur Küvette 12–151; Production of liquid nitrogen 12–152; Nitrogen cryostat 12–153; Studies on desorption cryostats 12–154; Hydrogen liquefaction 12–155, 156; Producing parahydrogen 12–158; Supplying a space with liquid nitrogen 12–159; Cryostat 3–130; Liquid helium cryostat 12–160; Helium and hydrogen cryostats 12–162; Automatic maintenance of liquid nitrogen 6–150, 12–161; Liquid helium level indicator 12–157; Thermoelectric powers actinide metals 12–163; temperatures below 1°K 12–164; Explosive boiling in nitrogen dewars 12–165; Heliumverflüssiger vom Kaskadentyp 12–166; Adiabatic magn. refrigerating process 12–1529.

—: *Elektrische Ausrüstung:*

Difference integral equation 3–132; nonlinear difference differential equation 3–133; Laboratori nazionale di Frascati 8–32.

Siehe auch kernphysikalische Meßinstrumente S. 105.*

—: *Optische Ausrüstung:*

Brenner für Absorptionsmessungen 3–324.

—: *Chemische Ausrüstung und Labortechnik:*

Hochfrequenz-Titration 1–146; Methane synthesis for radiocarbon dating 2–120; Radio chromatogram scanner 2–121; Chromatographic spot dryer 4–172; Hot finger for zone refining anthracen 6–153; Removal of oxygen from inert atmosphere 6–154; Particle size classifier 7–150; A centrifugal particle size analyser 7–151; Sampler for airborne dusts 7–152; Zirkulation flüssiger Metalle 7–153; P_H-Titration apparatus 7–154; Cuvette oximeter 12–167; Measurement of condensation nuclei 12–168.

Technische Kunstgriffe:

Electrolytic polish 1–147; Polishing head 3–134; Ultra microtome 2–122; Small metal spheres 2–123; Araldite castings 3–135; Etching unit 3–136; Bismuth telluride and attachment of fine potential leads 3–137; Aufgedampfte Bänder 7–155; Untersuchung von Fasertexturen 7–156; Microtome for rubber 7–157; Thermocouple leads 8–153; Sweep marker 11–86; Ice and water as a filler while bending and flattening metal tubing 11–87; Cutting and shaping metal 12–169; Making small iron spheres 12–170.

Sonstiges:

Sampling instrumentation 11–88.

7. Regeltechnik und Automation (Control)

Int. Seminar on automatic control 1–56; Kybernetische Probleme des Lebenslaufes 1–148; Regelsystem und Signalpolarisation 1–149; Self adjusting control system 1–150; Sampling frequency for control systems 1–151; Plant adaptive and feedback systems 1–152; Sampled data system 1–153; Stabilität eines Regelsystems 1–154; Behavior of finite automata 1–155; Pneumatische Regelgeräte 1–156; Vorgänge in Regelungssystemen 1–157; Regelung von Kreiselgeräten 1–158; Vergleich verschiedener Regler 1–159; Digitale Steuerungen für Maschinen 1–160; Structure of optimum control systems 1–161; Quick response without switching 1–162; Automatic optimization by statistics 1–163; Moninteracting control systems 2–124; Nonlinear processes 2–125; Networks of functional elements 2–126; Linear automatic systems with variable parameters 2–127; Periodic state in relay automatic system 2–128; Regelungstechnik, Heidelberg, 1962 3–20; Optimalzing control 3–138; Auffinden von Fehlern in Steuerungen 3–139; Process constrol systems 3–140; Korrelationsdetektor in der Meß- und Regeltechnik 3–141; Multicircuit automatic systems 3–142; Regelkreise 4–173; Temperaturmessung mit Halbleiterwiderständen 4–174; Adaptive control systems 4–175; Voltage Stabilisation 4–176; Servo analyzer 4–177; Fast numeral reading machine 4–178; Stromregler mit Leistungstransistoren 4–449; Pulse width modulated control 4–568; Probleme der Kybernetik 5–19; Control of time varying linear systems 5–101; Adaptive finite time filtering 5–102; Two parameter adaptive control system 5–103; Control system components 5–104; Feedback control systems 5–105; Dynamisches Verhalten von Regelkreisen 5–106; Meß- und Regelgeräte in den USA 5–107; Produktionsprozesse auf der Grundlage der Gruppen-Technologie 5–108; Gasentladungsröhren für Regelungstechnik 5–498; Temperatur und Klimaregelung 6–155; Signalflußbild 6–156; Kosmische Kybernetik und stellare Evolution 6–157; Feststellung des Optimums 6–158; Reaktoren und Regelungstechnik 6–750; Deutscher Ingenieurtag Karlsruhe 1962 7–40; Optimal control of Markov-objects 7–55; Optimum control structure 7–162; Problems of automatic control 7–57; P_4-Titration apparatus 7–154; Kybernetik 7–158; Lineare und nichtlineare Regelkreise 8–155; Control systems with linearparameters 8–160; Stability of nonlinear control systems 8–546; Linear control systems 9–175; Sprung im Ansprechen nicht linearer Systeme 11–89; control systems having two non-linear elements 7–159; Zwei Variablen Funktion 7–160; Statistische Kontrolle der Produktion 7–161; Third order control systems 7–163; Sampling control devices 7–164; Nonlinear control systems 7–560; Regelstrecken mit Totzeit 8–154; Transistoren in der Automatik 8–156; Stochastic control 8–157; Vapor jet control

8–158; Statistical element in micromeritics 8–159; Efficiency for process control 8–389; Decision making in control systems 8–547; Minimum response time controller 8–548; A modified Lyapunov method 8–550; Teleperm-Telepneu-Regelsystem 9–173; Lichtelektrische bistabile Schalter 9–174; Theory of K(D)-transforms 9–176; New stability problem control systems 9–177; Metrological basis of automation 10–87; Improving measuring equipment 10–88; Information in measurement technology 10–89; Distance between pick-ups 10–90; Stromstabilisator mit positiver Rückkopplung 10–345; Erzeugung eines linearen oder hyperbolischen Temperaturanstiegs 12–171; Stabilisierung von Gleichspannung 12–172; Stabilisierung von Regelstrecken 12–173; Markovian optimization problems 12–174; Time continuous Gaussian channel 12–175; Channels without a capacity 12–176; Systeme diskreter Informationen 12–177.

Siehe auch Schwachstromtechnik S. 90.*

IV. MATHEMATISCHE PHYSIK

1. Allgemeine theoretische Ansätze

Fundamental length fine structure constant and cosmological number 2–129; Extended functional variation 5–41; Invariance collection 5–42; Graphentechnik in der statistischen Physik 5–109; Kernbestandteile der Potentialtheorie 5–110; Klassische Kontinuumsmechanik 7–165; Impedance as a causal operator 7–166; Field dependent tensors 8–161; Simultaneous observability 8–162; Masse, Energie und Impuls 10–91; Mach's principle and creation of matter 12–179.

—: *Transportprobleme:*

Transport of resonance radiation 1–164; Aufheizung durch Strahlung 1–407; Strahlungsaustausch in nichtgrauer Atmosphäre 4–131; Operators for radiative transfer 4–135; Theory of transport coefficients 4–179, 180; Chambers solution of Boltzmann-equation 5–111; Nonequilibrium rate processes 5–112; Scattering operator in gases 6–159; Non-coherent scattering atmosphere 6–160; Solution of Chandrasekhar-equations 7–167; Polarization and scattering 8–1538; Woods Hole conference 1962 9–31; Statistical theory of transport phenomena 9–178; Transport coefficients 9–179; Reflection by finite atmosphere 9–180; Diffusion of radiation in plane layer 9–181; Radiation transfer and its refinement 9–1602; Half space Problems in transport theory 10–92; Resonance radiation in stellar atmospheres 11–91; Quantenmechanische Transporttheorie 11–93; Gas molecules interacting with an arbitrary central force 11–357; Optical thickness of electr. atmosphere 12–180; Auxiliary equation for non coherent scattering 12–181; Bloch's transport equation 12–202; Multi-group neutron transport theory 12–881.

2. Quantentheorie

Allgemeines:

Phasenschiebung von Elektronenwellen 1–165, 166; Exterior algebra and the action principle 1–167; Quantentheorie mit indefiniter Metrik 2–130; Conformal mapping to the phenomenologic scattering amplitudes 2–131; Relativistic partial wave analysis 2–945; Angular momentum states for three relativistic particles 3–143; Superselection principle and pure states 3–144; General unitarity term 3–145; Singularities of Jost-Functions 3–146; Quantum theory of measurement 4–181; Quantum mechanical scattering problem 5–113, 114; Equations for potential scattering 5–115; Unschärferelation Energie-Zeit 5–116; Quantenlogik 5–117; Theorie der inhomogenen Lorentz-Gruppe 5–135; Quantum geometry

5–182; Lorentz-group for mass zero 5–189; Quantised probability amplitude field 6–161; On the Newton-Wigner-Coordinate 7–168; Gültigkeit der Quantenmechanik 8–163; Semiclassical treatment of quantum problems 8–164; Quantum mechanical measurement operator 9–182; Definition of commutators 9–183; Spinors in n dimensions 9–184; Algebraic structure of symmetry groups 9–185; Problem of measurement 9–186; Infinite dimensional invariance groups 9–232, 233; Thermodynamik und Quantenmechanik 9–473; Quantization of fields 10–93; Unified variational formulation of classical and quantum dynamics 10–94; Theory of accidental degeneracies 11–92; Variational formulation of quantum dynamik 12–178; Van-Hove correlation functions 12–182; Relativistic two-particle system 12–183; Note on local commutativity 12–184; Second quantization 12–185.

Quantenmechanik:

Separable potentials 1–168; Sums involving the operator δH/δλ 1–169; Quantization from Hamilton-Jacobi-equation 1–170; Potential from its energy levels 1–171; Single valuedness of wave functions 1–172; Calculation of average values 1–173; Quantentheorie des Rotators 1–174; Zeitumkehr 1–176; Dreikörperproblem mit punktförmiger Ww. 1–177; Density of states 1–178; Damping problem in quantum theory 1–179; Opt. potential for closely coupled states 1–929; Schrödingergleichung des He-Atoms 2–132; Simple inequalities in scattering 2–133; Pertubation theory of scattering 2–134; Schroedinger-operator bottom 2–135; Scattering of light 2–1107; Heisenberg exchange interaction 2–1392; Electron wave functions in metallic Na 3–147; Products of angular momentum matrices 3–149; Continuum Coloumb wave function 3–150; Scattering of a particle by a system of identical particles in a bound state 3–151; He-Atom, Berechnung des Grundzustandes 3–152; Von Neumanns hidden parameter proof 3–154; Unitary interpretation of quantum theory 3–155; Group theory and spectroscopy 3–156; Gravitationseffekt des Spins auf ein Teilchen vom Spin Null 3–157; Dirac-equation in general relativity 3–206; Axiomatik der Dirac-Matrizen 4–182; Relativistische Einelektronengleichung 4–183; Quantenmechanische Zeitoperatoren 4–184; Phase shift and quantum defect 4–185; Phases of wave functions 4–186; Spinnwellentheorie Bloch-Dyson 4–187; New scattering approximation 5–118; Theory of pseudopotentials 5–120; Group theoretic formulation of scattering functions 5–121; Expansions of Coulomb wave functions 5–122; High Energy potential scattering 5–123; Solvable potentials 5–129; Cayley-Transformation 5–130; Energieverluste geladener Teilchen 5–131; Spektraldarstellung von Matrixelementen 5–133; Relativistic quantum mechanics 5–136; Covariant polarization analysis of spin-1 particles 5–780; Resonance scattering 6–118; Schroedinger-equation for the H-atom 6–120; Wave functions for molecular systems 6–162; Hydrodynamisches Modell der Quantenmechanik 6–163; Schroedinger three-body problem 6–165; Irreducible angular momentum tensors 6–166; Slater-determinants 6–167; Angular momentum of unstable systems 6–168; Entropy for spin-operators 6–169; Teilchen mit Coulombscher Wechselwirkung 6–170; De-Broglie's velocities 6–171; Dirichlet prinzip 6–172; Gleichungen für Spinpartikel 6–173; Observables of Dirac-particle 6–174; Theorem for approximate charge densities 6–931; Induced and spontaneous emission 7–170; High energy potential scattering 7–171; Quantization of spinor equations 7–173; Lagrangians with an indefinite metric 7–174; Theory of Diracs wave-equation 7–175; Eigenfunctions of angular momentum 7–176; On a paper of Green and Lanford 7–177; Nonrelativistic three-body system 7–178; Studies in perturbation theory 7–179; Second order W. K. B. phase shifts 7–180; Particles with two mass states 7–182; Näherungslösungen für Schrödingergleichung 7–183; Higher order vibronic interactions 7–184; Irreduzible Wellengleichung für Spin 2 7–185; Quanten- und klassische Mechanik 7–187; Potential Barrier 7–188; Nonrelativistic quantum mechanics-Bethe-Salpeter-equation 7–208; Stability of Hartree-Fock states 7–965;

Theorie des Elektrons 8–165; Quantenmechanik relativistischer Teilchen 8–166; Quantenmechanisches Dreikörperproblem 8–167; Consequences of general Q-covariance 8–168; Exact integral relationship 8–169; Relationship between velocity dependent potentials and hardcore potentials 8–171; Galilei-group and Liouville-equation 8–172; Energy moments of scattering phase shifts 8–173; Feynman-quantization 8–174; Dynamical mapping of density operators 8–175; Born-series 8–176; Particles with variable mass 8–177; A method of computing phase shifts 8–179; Stationary phase integral 8–182; measurement in quantum mechanics 8–183; Density-matrix representations 8–184; Kleinsches Paradoxon 9–187; Two component first order wave equation 9–191; Coulomb-scattering of spinless particle 9–192; Unified Hamiltonian-theory 9–197; Variational method for scattering 9–198, 199; Three body problems 9–203; Angular momentum matrices 9–204; Hard-core by orthogonality constraints 9–208; Hydrogenlike radial-functions 9–209; Energieeigenwerte und Dichteoperator 9–210; Number of energy levels 9–211; High energy total cross sections 9–212; Inverse problem in scattering 9–213; Coupling constants 9–741; Cross section probability distributions 9–877; Reaction widths 9–878; Anfangswertproblem Dirac-Gleichung 10–95; Quantisierung der Dirac-Gleichung 10–96; Nichtrelativistische Dirac-Gleichung 10–97; Enclosed Quantum mechanical system 10–98; Virial theorem in scattering theory 10–99; Hypervirial theorems 10–100; Talmi-Transformation 10–106; Bethe-Salpeter wavefunction 10–109; Summation of Feynman-integrals 10–110; Expansion of scattering phases 10–111; Interpretation der Quantenmechanik 10–116; Relativistischer Rotator 10–117, 118; Foldy-Wouthuysen transformations 10–119; Generally covariant Dirac-equation 10–120; Transformations of Schroedinger-equation 10–121; Lorentz-Lorenz dispersion formula 10–122; Fresnels reflection and refraction form 10–123; Methode des Quantendefektes 10–125; Coulomb Repulsion integrals 10–126; Hartree-Fock perturbation method 10–331; Quantenmechanische Transporttheorie 11–93; Magnitude of Coupling constants 11–95; Equivalence of Brysk-approximation 11–96; Gamma-5-invariance and fermion mass 11–101; Quantum defects scattering lengths 11–102; Second quantization of fermion operator 11–103; Variation principle for operators 11–104; Born-approximation for phase sfifts 11–105; A perturbation calculation 11–107; Peripheral model for inelastic processe 11–108; Elementary scattering theory 11–109; Principle for scattering Phase shifts 11–110; Scattering of a Dirac-particle 11–111; Solutions to the Dirac-equation 11–112; Hard-core potentials scattering 11–113; Weak coupling approximation 11–116; Calculation of Yukawa-coupling-constant 11–123; Perturbation theory of scattering 11–124; Causal quantum relativistic theory 11-125; Korrektion wellenmechanischer Erwartungswerte 11–126; Relativistisches Teilchen mit Spin 11–128; Selection rules integrals of Bloch-functions 11–1176; Änderung der Polarisation von Dirac-Teilchen 12–186; Coherent production of vector bosons 12–203; Determinantal method in potential scattering 12–208; Green's function of potential scattering 12–209; Energieübertragungen von Zweikomponentengemischen 12–215; Observales and localized states of Dirac-particle 12–216; Relativistic path integral formulation 12–217; Dirichlet-problem der axiomatischen Theorie 12–218; Application method of spin operators 12–219; Higher order momentum approximations 12–1140.

S-Matrix-Theorie:

Analyticity in potential scattering 1–175; Singularities in partial wave amplitude 5–119; Regge poles in Schroedinger-theory 5–124; Coupling constants and S-matrix zeros 5–125; Continuation of partial wave amplitudes 5–126; Theory of complex angular momentum 5–127; Remarks about unitarity 5–128; S-matrix for Schroedinger-equation 7–169; Complex Yukawa-potentials 7–172; Singularities of scattering amplitude 8–170; Scattering on highly singular potentials 8–180; Beta S-Matrix 8–181; TCP-Invarianz der Streumatrix 9–188; Unitarity in crossed channels 9–189; Anomalous thresholds in unitary theories 9–190; Potential scattering 9–193; Regge-poles and inelastic scattering 9–194; Overlapping final state interactions 9–195; Moving poles and elementary particles 9–196; Scattering integral operator 9–200; Many-channel potential scattering 9–201; Schroedinger scattering amplitude 9–202; Modified Mandelstam-representation 9–205; Singularities in perturbation theory 9–206; Production amplitudes 9–207; Unitarity and high energy behavior 10–101; Angular momentum poles of S-matrix 10–102, 103; Pomeranchuk Regge-trajectories 10–104; Scale transformation and Regge-behaviour 10–105; Linear equations of dispersion method 10–107; Asymptotic scattering amplitude 10–108; Regge poles as consequences of analyticity and unitarity 10–112; Mandelstams program in scattering 10–113; Analyticity and unitarity conditions in scattering problems 10–114; Levinson-theorem in multichannel case 10–115; Resonances in two particle channels 10–601; Regge-trajectory in field theory 11–94; Regge-surfaces in relativistic theory 11–97; Lower bound for leading Regge-trajectory 11–98; Self consistent S-matrix 11–99; Cancelling cuts in the Regge-plane 11–100; Background integral in Regge-Formula 11–114; S- and T-matrix zeros in static models 11–115; Singularities in perturbation theory 11–117; Soluble models in many body scattering 11–118; Scattering amplitudes asymptotic forms 11–119; Theory of final state interactions 11–120; The multiperipheral equation 11–121; Scattering amplitude asymptotic behavior 11–122; N/D-method for complex partial waves 12–187; Minimum principle for single channel scattering 12–188; Regge-trajectiories and elementary poles 12–189; Vector mesons and pomeranchuk trajector 12–190; Trajectories complex angular momentum poles 12–191; Extension of Regge-representation 12–192; Watson-Sommerfeld Transformation 12–193; Crossing symmetry in S-matrix theory 12–194; Scattering amplitudes and analytic continuation 12–195; Crossing relations in Isospin 12–196; Partial weav dispersion relations 12–197; Expansions for multi particle processes 12–198; Simplicity of Regge asymptotic amplitudes 12–199; Upper bound for high energy scattering amplitudes 12–200; High energy behavior in perturbation theory 12–201; Complex angular momentum 12–204; Asymptotic behavior of scattering matrix 12–205, 206; Poles and thresholds for unstable particles 12–207; Theory of fermion Regge-poles 12–210; Asymptomatic properties of scattering 12–211; Dispersion relation for nonlocal potential 12–212; Substractions in dispersion relations 1–180; CPT-theorem from S-matrix theory 1–184; Partialwellen mit komplexen Bahn-Drehimpulsen in relativistischer Theorie 1–193; Analytic completion 1–194; Analyticity and unitarity 1–815; S-matrix for systems with bound states 2–144; Potential scattering for complex energy 2–147; S-matrix for elastic scattering 3–162; Dispersion theories for scattering 3–165; S-matrix as function of complex angular momentum many channel case 3–171; Left hand cut discontinuity 3–175; Maximum analyticity principle 3–177; Axiomatic dispersion relations 3–178; On the validity of the crossing theorem 4–196; Cutoff meson theories 4–199; Gewichtsfunktion für Mandelstam-Darstellung 4–200; N/D-method 5–139; Triangle singularities 5–141; Expansion of scattering matrix 5–150; Retarded functions and potential scattering 5–152; Unitarity and production amplitudes 5–730; Scattering amplitudes at high energies 6–175; Meromorphic property of S-matrix 6–179; Extension of Regge-formula 6–180; Complex angular momentum 6–182; Expansion of scattering amplitude 6–183; S-matrix and resonance reactions 6–188; Analyticity and unitarity 6–189; Perturbation theory for partial waves 7–190; Hypthesis of Regge-poles consequences 7–192; The residues of Regge-poles 7–194; Positions and residues of Regge-poles 7-199; Regge-trajectory in scattering theory 7–202; Relativistic dispersion theory 7–205; Regge-Poles and perturbation theory 7–207; Many channel potential scattering 7–209; Evalution of discontinuities 7–212; Continuation of partial wave amplitude 7–215; Redundant poles of S-matrix 7–222; Elastic scattering amplitude 7–732; Bounds on single channel phase shifts 8–188; Regge-poles in potential at large energy 8–190; Regge-poles with absorptive potentials 8–191; Regge-trajectory and resonant partial wave amplitude 8–192; Anomalous singularities in phys.

regions 8–194; Nonrelativistic S-matrix poles for complex angular momenta 8–196; Coulomb-scattering amplitudes in complex angular momentum plane 8–197; Analytizität bei Streuung an Yukawapotential 8–199; Levinson Theorem 8–201; Solvable cases of Regge-poles 8–203; Regge-poles by continued fractions 8–205; Analytic continuation of S-matrix 8–206; Regge-trajectories for square well potential 8–207; Absorptive part of scattering amplitude 8–211; Continuation of S-matrix 8–215; Relativistic many channel S-matrix 9–214; Spin and position of Regge-poles 9–222; Consequences of analyticity and unitarity 9–226; Potential scattering 9–227; Singularities of second type 9–229; Analytical properties of partial waves 9–240; Divergenzen in der Streumatrix 9–242; Evidence of Regge-trajectory 9–894; Time interval in S-matrix theory 10–127; WW-Bild in der Gravitationstheorie 10–129; Bound states and dispersion relations 10–132; Proof of dispersion relations 10–135; Dynamical equations and angular momentum 10–137; Regge-poles and elastic scattering 10–139; Singularity at vanishing coupling constants 10–141; TCP-theorem in proton-antiproton scattering 10–595; Minimal analyticity and unitarity 11–140; Elimination Divergenzen der Streumatrix 11–145; Unitarity and causality 12–233; Singularities of scattering amplitude 12–236.

Quantentheorie der Felder:

Wave functions 1–181; Continuum perturbation theory 1–182; Recoil model in quantum field theory 1–183; Quantum theory without electromagnetic potentials 1–185; Quantum electrodynamics without potentials 1–186; Gauge-invariance of form factors 1–187; Self-consistent field theory of QED 1–188; Relativistic quantum theory as group problem 1–189; Quantelung der Raumzeit und Fundamentallänge 1–190; Hamilton-Operator der Wechselwirkung 1–191; Uneindeutigkeit des interpolierenden Feldes 1–192; Acnodes and cusps on Landau-curves 1–195; Renormierte Ladung im Lee-Modell 1–196; Feldtheorie mit nichtlokaler WW. 1–197; Vertex function coupling constant and composite particle 1–749; Test of Quantum electrodynamics 1–773; Electrodynamics in a gravitational field 2–136; Yang-Mills Theorie der Vektormesonen 2–137; Elektromagn. Wechselwirkung von Spin $^3/_2$-Teilchen 2–138; Streuamplituden von Partialwellen 2–139; Scattering amplitude at high energies 2–140; Asymptotic condition in quantum theory 2–142; Behaviour of Wightman-functions 2–143; Time-reversal and superelection 2–145; Potentialdarstellung in Quantenmechanik 2–146; Møller-Streuung Polarisation 2–148; Non-Abelian gauge fields 2–149; Relativistic Lee-model 2–150; Jost-function 2–151; Verallgemeinerung des Planckschen Gesetzes 3–158; Definition der Kausalität 3–159; Anomalous vertex-functions 3–160; Postulates of quantum field theory 3–161; Boundary curves for four point function 3–163; Kinematics of many tails 3–164; Interacting fermions in two dimensions 3–166; Wave function renormalization constant 3–167; Gauge conditions 3–168; Renormalization constants in perturpation 3–169; Borchers type theorems 3–170; Heavy body potentials in Lee-model 3–172; Mass of Yang-Mills field 3–173; Algebra of field operators 3–174; Lee-model applied to deuteron 3–176; Noncovariant electrodynamics 3–179; Iteration method for connected graphs 3–180; Berechnungsmethode für Graphen 3–181; Scattering general analysis 3–182; Field theory and dispersion relations 3–183; New Majorana-field-theory 3–184; Dynamical laws in quantum field theory 3–185; On determining excitation energies 4–188; A canonical formalism 4–189; Electron propagator spectral functions 4–190; Generalization of quantized field theory 4–191; Theory of relativistic wave equations 4–192; Statistics with an indefinite metric 4–193; Analyticity domain of five point function 4–194; Asymptotic behaviour of annihilation 4–195; Field propagators at zero coupling 4–197; Generalization of field quantization 4–198; Stochastic Lorentz observers 4–202; Spektraldarstellung von Zweipunktfunktionen 4–203; Gauge theories of vector particles 4–204; Eichtransformation und Quantelung 4–205; Zachariasen model 5–137; Structure of vertex functions 5–138; Coupling constants in field theories 5–140; Probability amplitude field theory 5–142; Quantized probability amplitude field 5–143; Inversion of each constant 5–144; Isospin symmetry as consequence of quantum field theory 5–145; QED without potentials 5–146; Quantization of gravitational field 5–147; Particle like solutions in field theory 5–148; Convergent perturbation expansion 5–151; Photonenpropagator 5–153; Fields satisfying asymptotic condition 5–154; Completeness indentity in field theory 5–155; Quantization of gravitational field 5–156; Theory of renormalization 5–157; Equivalence between ps- and pv-coupling 5–158; Analyticity of physical amplitudes 5–159; Simplified quantum electrodynamics 5–160; Singularitäten in Feynmanschen Graphen 5–161; Quantenfeldtheorie und Statistik 5–163; Bound state problems 5–634; Supercond. solution in quantum theory 5–1228; Gauge invariance and mass 6–176; Non-Abelian gauge fields 6–177; Renormalizability of gauge theories 6–178; Broken symmetries 6–181; Poles of Green-functions 6–184; Decrease of amplitudes 6–185; Singular functions in Lorentz-spaces 6–186; Asymptotic field operators 6–187; Gravitational fields and elementary particles 6–190; Graph theory and Feynman-amplitudes 6–191; World geometry and elementary particles 6–192; Runaway modes in field theories 6–193; Gravitonen 6–194; Properties of Green's functions 6–195; Nambu-Symanzik -Representation 6–196; Field theory with indefinite metric 6–197; Yang-Mills field 6–198; Quantisierung des elektrodynamischen Feldes 7–189; Perturbation integral representations 7–191; Coulomb scattering amplitude 7–193; Perturbation theory five point function 7–195; Quantization of Yang-Mills field 7–196; Angular momentum in field theory 7–197; Representation for scattering amplitude 7–198; Two channel problems angular momentum 7–200; Regge-poles in field theory 7–201; High energy inelastic scattering 7–203; Interactions of massless particles 7–204; The renormalisation group method 7–206; The scattering of boson fields 7–210; Many body potentials in the Lee-model 7–211; General transition amplitudes 7–213; Operator solution for Thirring-model 7–214; A model with multipole type ghosts 7–216; Wightman-functions 7–217; Heisenberg-fields 7–218; Perturbation theory 7–219; Yukawa- and Fermi-interactions 7–220; Singularity of propagators 7–221; Support of a field in momentum space 7–229; Trident production cross section 7–738; Properties of the five point function 7–777; Nichtlokalisierbares Feld 8–185; Integraldarstellung von Operatoren 8–186; Radiative decay of graviton 8–187; Particles in quantized field theory 8–189; Many point functions 8–193; Coulomb wave functions 8–195; Vector-fields in interaction with Dirac's current 8–198; Uniqueness postulate in quantum field theory 8–200; Inhomogenous Lorentz-group and the conformal group 8–202; Self coupled meson field 8–204; Ghost state in Lee-model 8–208; Propagators in quantum electrodynamics 8–209; Equivalence theorems 8–210; Quantum field theory with indefinite metric 8–212, 213, 214; Einheitliche Feldtheorie der Elementarteilchen 8–216; Intrinsic parity 9–215; Interaction of photons and gravitons 9–216; Gauge invariance and mass 9–217; Complete commuting set o observables 9–218; Magnetic moment of Lee-particle 9–219; Lee-model with two V-particles 9–220; Ghost on vacuum pole trajectory 9–221; Structure of vacuum trajectory 9–223; Criterion for free fields 9–224; Lorentz covariant Lee-mode 9–225; Irreducibility axiom 9–228; Forces and interactions 9–230; Renormalization of gravitational field 9–231; Spin-statistics theorem 9–234; Mass singularities of Feynman-amplitude 9–235; Momentum space integration 9–236; Gauge covariance of QED 9–237; Perturbation for retarded functions 9–238; Vakuumentartung 9–239; Two particle bound states 9–241; Partial differential cros sections 9–802; Lee-model 10–124; Quantization of electromagnetic field 10–128 Quantum theory of radiation damping 10–130; Two and three point function 10–131; Three point function 10–133; Regularization in field theory 10–134 Renormalized perturbative expansions 10–136; Coupling constant 10–138 Coulomb-interaction in QED 10–140; Dispersion relation in Lee-model 10–142

Local regularizations 10–143; QED in crystalline medium 10–144; Materiewellen und Gravitationsfeld 10–145; Streuung elektromagnetischer Strahlung 10–146; Nonlinear interaction of light 11–130; Expectation value quantum field theory 11–131; Field quantization and statistics 11–132; High energy quantum electrodynamics 11–133; Stochastic field theory the S-matrix 11–134; Local commutativity 11–135; R-Structure and T-Structure 11–136; Borchers class of a free field 11–138; Pauli-principle self consistent field theory 11–139; Renormalization group and completeness 11–141; Models of a Stückelberg-type electron 11–142; Regularized models in electrodynamics 11–143; Relativistic theory as group problem 11–144; Rotating particle with magnetic moment 11–146; Invariance and compensating fields 11–154; Quantenfeldtheorie und homogene Turbulenz 11–187; Non-Abelian gauge fields 12–222; Commutation relations and conservation laws 12–223; Energy and momentum density 12–224; Application of variation method 12–225; Electrodynamics without electromagn. fields 12–226; High energy behavior scattering amplitudes 12–227; Radiation gauge electrodynamics 12–228; Matrix elements in quantized field 12–229; Axiomatic perturbation theory 12–230; Group properties of free field equation 12–231; Antilineare Operatoren 12–232; Nature of ultra-violet divergences 12–234; T_{AB} and T^*_{BA} as opposite boundara values 12–235; Symmetric solutions of Yang-Mills field 12–238; Mass spectral condition of vertex function 12–239; Simple model for two-channel reactions 12–240; Quantization in Heisenberg's nonlinear theory 12–241; Theory without operators 12–242; Completely non unitary contractions 12–243.

Vielkörperprobleme (siehe auch Elektronen im Festkörper S. 184):*

Renormalization in higher random phase approximations 1–198; Fermion ensembles of maximum entropy 1–199; Spin susceptibility of Fermion systems 1–200; Binary collision expansion of n-body Green's function 1–201; Space-time correlation functions 1–202; Green's functions for a many body system 1–203; Diverging diagrams in Fermi-Dirac systems 1–204; Einfermion Green-Funktion Mehrkörperproblem 1–205; Atomic many body problem 1–983; Interactions in molecular solids 1–1152; Master equation for the approach to equilibrium in quantum many body systems 2–141; Superfluid Fermi-systems 2–152; Treatments of Fermion pairs 2–153; Two generalized master equations 2–154; Heisenberg's spin Hamiltonian 2–1393; Matrixelemente des Translationsoperators 3–186; Incoherent scattering functions for ions 3–187; Evolutions equation homogeneous crystal 3–188; Quantum field theory in statistical physics 3–192; Gas-liquid transition random phase approximation instability 4–206, 207; The quantal n-particle problem 4–208; Theory of Fermion-systems 4–209; Correction to sreening constants 4–211; Many body problem of nuclear matter 4–212; N-electron localised group model 4–213; Motion of foreign bodies in boson systems 5–149; Einteilchenanregungen im Elektronengas 5–162; Indirect exponential coupling 5–164; Plane wave Hartree-Fock ground state 5–165; Fock-Dirac density matrix 5–166; Soluble many body problem 5–167; Non uniform electron gas 5–168; Coupling in superconductors 5–169; Conjecture of C. N. Yang 5–170; Spectral representations of mass and polarisation operators 5–171; Stochastic models for many body systems 5–172, 173; Excitation spectrum of Fermion-systems 5–174; Bardeen-Cooper-Schrieffer model 5–175; Relativistic degenerate electron gas 5–176; Quantentheorie der Relaxationsprozesse 5–177; The many electron wave equation 5–178; Greensche Funktionen der statistischen Physik 5–366; Bardeen-Cooper-Schrieffer function 5–1226; Superconducting solution in quantum theory 5–1228; Nonrelativistic many body theory 6–199; Approximations in many body systems 7–223; The Landau-theory of Fermi-liquids 7–224, 225; Ground state of the charged Bose-gas 7–226; Green functions in statistical mechanics 7–227; Remarks on perturbation calculus 7–228; Support of a field in momentum space 7–229; Partition function of Bose-system 7–230; Theory of order-disorder phenomena 7–231, 232; Classical many particle systems 8–225; Theorie der Quasi-

teilchennäherung 8–217; Quantum mechanical Liouville-equation 8–218; Relativistic many body problems 8–219; Dielectric behavior of electron gas 8–220; Nonideal Bose-gas at nonzero temperatur 8–221; Fermion-liquid 8–222; Nonideal Boson-gas 8–223; Spin density waves in electron gas 8–224; Low-lying states in boson-system 8–226; Green's functions for fermion systems 8–227; Generalized master equations 8–228; Charged Boltzmann-gas at absolute zero 8–229; Relaxation von Vielteilchensystem 8–230; Impurity levels 8–231; Collective motion of particles 8–232; Ground state of Bose-Einstein fluid 8–1082; Landau theory of Fermi-fluids 8–1083, 1084; Thermal conductivity of electrons 8–1161; Many electron problem in solids 8–1180; Long-range correlations 9–243; Sum rules in Fermi-liquids 9–244; Three particle scattering operator 9–245; Statistical theory of energy levels 9–246; Thermodynamic functions of Fermi-system 9–247; Exact self-consistent field theory 9–248; Quantum mechanical ring sum 9–249; Canonical form of antisymmetric tensor 9–250; Quantum statistical equilibrium 9–251; Nichtklassischer Abstoßungspotential 9–252; Statistical mechanics of open systems 9–492; Atomic many body problem 9–951; Ground state energy of particle systems 10–147; Vielelektronenprobleme 10–148; Perturbation of many-boson-systems 10–149; Density propagator for Fermion systems 10–150; Nonuniform many-Fermion-systems 10–151; Dense electron gas 10–152; Sampson-Seitz procedures 10–153; Many body system with several component 10–154; Quantum cell model for bosons 10–155; Thermal hartree fock approximation 10–156; Scattering neutrons in fermi-liquid 10–901; Dichteoperator für Kanonisches Ensemble 11–127; DK des entarteten Elektronengases 11–147; Fermi-system of hard spheres 11–148; Drei Teilchen verschiedener Masse 11–149; Motion of charged particles 12–75; Drei Teilchen mit Coulomb-Wechselwirkung 12–244; Temperature dependent Green-functions 12–245; Energy level spacing distributions 12–246; Density matrix many-electron quantum mechanics 12–247; Formal sum of pairing diagrams 12–248; Mixed system of bosons and Fermions 12–249; Eigenstates of pairing force Hamiltonian 12–250.

3. Feld- und Relativitätstheorie

Allgemeines:

Three component spinors 3–193; Relativistic oscillator 3–194; Isobaric space operators 4–214; Spin affine connection 4–215; Covariant spin affine connection 4–216; Thermodynamic relativity and sound velocity 5–179; Antilineare Spinorfelder 5–180; Significance of spatial isotropy 5–181; Quantum geometry 5–182; Transformationen von Raum und Zeit 6–201; Relativistic effects and atomic clocks 6–202; Konforminvarianz in Feldtheorien 7–233; Inhomogeneous Lorentzgroup and the conformal group 8–202; Observables of relativistic particles 8–233; Scalar invariants in Einstein-space 9–253. The clock paradox 9–254; Translational inertial spin effect 10–157; Time and energy as conjugate variables 10–158; Klein-Gordon equation 10–159; Relativistischer Rotator 10–160; Sonnenfinsternis Februar 1962 11–28; Completeness of spacetimes 11–150; Spinor fields in generally covariant theories 11–151; Zeitgradient 11–152; Probability and relativity 11–153; Invariance and compensating fields 11–154; Spezielle und allgemeine Relativitätstheorie 12–23; Constancy of the velocity of light 12–122; Charakter des physikalischen Raumes 12–251; Velocity of elastic waves 12–446.

Allg. Feldtheorie, Klassisch:

Diracteilchen im elektronenmagn. Feld 1–206; Polarized particle in electromagn. field 1–207; Radiation damping of spinning particles 1–208; Relativistic radiation hydrodynamics 1–209; Momentum and energy of waves 2–155; Electrodynamics without potentials 2–156; Spinning particles 2–157; Particles in classical electrodynamics 2–158; Gravitational instability of cylinder 2–159; Oscillation of

cylinder in magn. field 2–160; Strahlungsrückwirkung relativistischer Elektronen 3–195; Nonuniformly moving media 3–196; Transformationsgruppen 3–197; Displacement operators and integrals of motion for photons 3–198; Wouthuysen- and Lorentz-transformations 3–199; Generalization of Dirac-equation 4–217; Strahlungsdämpfung in Beschleunigern 4–709; Classical theory of fields 5–14; Classical theory of radiation-reaction 5–134; Particle like solutions in field theory 5–148; Time and energy 5–183; Relativistic wave in Riemann-space 5–184; Theorie des Gravitationswellenfeldes 5–185; Maximum opacity theorem 5–186; Kernenergiepotential 5–187; Electromagnetic fields of a medium 6–130; Bispinortheorie und Spinortheorie 6–203; Structure independent electrodynamics 6–204; Radiation damping in electrodynamics 6–205; Interacting polarized particles 6–453; The motion of a classical charge 7–234; The Maxwell-Lorentz theory 7–235; Stochastically perturbed fields 7–236; Character of commutator functions 7–237; Particle in gravitational field 7–238; Particle in dipole magnetic field 7–448; Klassisches Punktelektron 8–234; Classical spinning particles 8–235; Classical radiation recoil 9–255; Radiation damping and boundary conditions 9–256; Extension Foldy-Wouthuysen transformation 9–257; Multi mass Klein-Gordon-operator 9–258; Green's distributions operator 9–259; Action principle for classical fields 9–260; Two body problem 9–517; Spin angular momentum Dirac-particle 10–161; Thomas classical spin-theory 10–162; Particle in nonhomogeneous field 10–163; Phasenwelle in der Gravitationstheorie 11–155; Relativistische Beschränkung der Mie-Theorie 12–252; Influence of intermolecular forces 12–253.

Spezielle Relativitätstheorie:

Zustandsgleichung bei überhohen Dichten 1–121; Äther-concept versus special relativity 1–132; Relativistisches Wirkungsprinzip 1–210; Inhomogeneous Lorentz-group 2–161; Trägheitseffekt des Spins 2–162; Homogeneous Lorentz-Group 3–200; Fundamentalinvariantenweltlinie 3–201; Zum relativistischen Uhrenparadoxon 5–188; Lorentz group for mass zero 5–189; Special theory of ralativity 6–206; Fundamentals of relativity 8–236; Relativistic spinning electron 8–237; Reentrant motion in relativity 8–238, 9–262; Freies Teilchen im Minkowskiraum 8–239; The restricted Lorentz-group 9–261; Klassische und relativistische Bewegung 9–263; Brennende Kerze im schwerefreien Raum 11–58; Test of special relativity 11–136; Uniformly accelerated motion 11–156; Relativistic rigid body translations 12–254, 255; Steady motion in relativistic hydrodynamic 12–256; Nonstationary relativistic hydrodynamic 12–257; Energieformulierung der Newtonmechanik 12–258; Conformal coordinates and space like motion 12–259.

Allgemeine Relativitätstheorie:

Field equations and Gaussian-curvature 1–211; Bewegungsgleichungen im Gravitationsfeld 1–212; Gravitation und doppelte Metrik 1–213; Coordinate conditions 1–214; Existenz singularitätsfreier Lösungen 2–163; Gravitative Stoßwellen 2–164; Harmonic coordinate systems 2–165; Clusters in general relativity 2–166; Tensors in gravitational field 2–167; Localization and quantization of gravitation 2–168; Wave solutions in general relativity 2–169; Monochromatische Wellen in allgemeiner Relativität 2–170; Lorentzinvariante Gravitationstheorie 3–202; Gravitation and creation of matter 3–203; Static fields in general relativity 3–204; Coordinate conditions 3–205; Dirac-equation in general relativity 3–206; Schwarzschild's solution 3–207; Gravitationswellen 3–208; Maxwelldarstellung der Feldgleichungen 4–218; Probekörper im Gravitationsvakuumfeld 4–219; Dirac-equation in general relativity 4–220; Doppler-shift and time dilation 4–221; Conservation laws and fernequivalence 4–222; Quantization of gravitational field 5–147, 156; Gravitationsfelder mit Nullstellen 5–190; Eindimensionale Gravitationsfelder 5–191; Allgemeine Relativitätstheorie und kleine

Massen 5–192; Elektromagn. Feld, kovariante Entwicklung 5–193; Gravitation and the origin of matter 5–194; Clock in satellite and on earth 6–207; Gravitational wave pulse 6–208; Gravitational waves in general relativity 6–209; Geodesic hypothesis in gravitation 6–210, 211; Schwarzschild's exterior solution 6–212; Solutions of Einstein's field equations 6–213; Superenergietensor und Gravitationsstrahlung 6–214; Theorie Dirac-Lichnerowicz 6–215; Gravitationsstrahlung 6–216; Uniqueness of energy-momentum tensor 6–217; Planetary distances and general relativity 7–80; Lichtablenkung am Sonnenrand 7–239; A relativistic theory of gravitation 7–240; A system with nonzero total mass 7–241; Transformations in the Penrose-formalism 7–242; Laws for gravitational radiation 7–243; Equations of motion of point masses 7–244; Generally covariant field theories 7–245; An approach to gravitational radiation 7–246; Characteristic initial value problem 7–247; Cauchys problem in general relativity 7–248, 249; Zwei-Körper-Problem 7–250; Particles with variable mass 8–178; Klassisches Punktelektron 8–234; Mach's principle 8–240; Wave equations in space-time 8–241; Electrostatic fields in relativity 8–242; Causality and space-time 8–243; Strong equivalence principle 8–244; Flat empty spaces 8–245; Empty space metrics geodesic rays 8–246; Rotating fluid mass in relativity 8–247; Test of red-shift hypothesis 8–248; Rigidity in relativity 8–249; Relativistische Standardgrößen 8–250; Spherically symmetric worlds 8–251; Conservation laws 8–252; Variabilität der Gravitationszahl 9–149; Retardierte und zeitgeordnete Produkte 9–264; Elasticity in general relativity 9–265; General relativity in Euclidean terms 9–266; Jordan-Thiry Gleichungen, Lösungen 9–267, 10–174; Dopplereffekt im Schwarzschild-Universum 9–268; Allgemeine Relativität und Machsches Prinzip 9–269; Generally covariant Dirac-equation 10–120; Equivalence principle light deflection 10–164; Information about time 10–165; Symmetries in gravitational theory 10–166; Scalar field in general relativity 10–167; Oscillating gravitational field 10–168; General momentum-energy-tensors 10–169; Solutions Einstein-field-equations 10–170; New concept gravitational field 10–171; Antigravity 10–172; Möller-Energie-Impuls-Tensor 10–173; Schwarzschild-field in n-dimensions 11–90; Coulomb- and Lorentz-gauges 11–157; Gravitational news 11–158; Rotation in a weak gravitational field 11–159; Conservation laws 11–160; Weyl's solution of gravitational fields 11–161; Statistische Lösungen mit Energieüberschuß 11–162; Theorem by Goldberg and Sachs 12–260; Universe with charge-excess 12–261; Expansion of gravitational Lagrangian 12–262; Stabilität der Einstein-Gleichungen 12–263.

Einheitliche Feldtheorien:

Integralform von Entwicklungsgleichungen 1–215; Magn. dipole ans gravitational field 1–216; Coulombkraft in unitärer Theorie 2–171; Unitäre pentadimensionale Theorie 2–172; Einheitliche Feldtheorie der Materie 3–209; The field of an electric current in general relativity 3–210; Rayski's unitary field theory 3–211, 9–275; Gravitationswirkung und Energieströmung 4–223; Einstein-Maxwell-Yukawa equations 4–224; 5-dimensionale unitäre Feldtheorie 5–195; Verallgemeinerte Eichinvarianz 5–196; Mass-tensor in external field 5–197; Hydrodynamic mass-tensor 5–198; Teilchen mit variabler Gravitation 6–218; Electromagnetism geometry and equivalence 6–219; Electromagn. and gravitational fields 6–220; Gravitationsenergie im Feld 7–251; Einheitliche Feldtheorie der Elementarteilchen 8–216; Planck's constant and red-shift 8–253; Classical theory of bosons 8–254; Gauge invariance of the g-tensor 9–270; Gravitationsfeld rotierender Masse 9–271; Euklidische Gravitationstheorie 9–272; A theorem on Petrov-types 9–273; Geodesics in an expanding universe 9–274; Couplings and general covariance 10–175; Lösung der Einsteinschen Gleichung 11–164; Bekleidete Operatoren 11–165; Geometrized class of Yang-Mills fields 12–264.

Siehe auch Kosmologie S. 17:*

V. MECHANIK

1. Allgemeines

Allgemeines:

Meßkunde. Wärmelehre. Mechanik 1–3; Motions generated by mechanisms 1–217; Verallgemeinerung d. Huyghens-Prinzips 6–221; Mechanische Anfangs-Randwertaufgaben 11–166; Erweiterung des Prinzips von Hamilton 11–167; Angewandte Mathematik und Mechanik Bonn 1962 12–44.

Analytische Mechanik:

Analogy in mechanics 1–218; Stabilität der Kreiselbewegung 1–219; Motion of two linked bodies 2–173; Pseudo-Hamiltonian mechanics 3–212; Störungstheorie in klass. Mechanik 7–252; Oscillat. with finite degrees of freedom 8–255; Dreikörperproblem 9–276; Unified variational formulation of classical and quantum dynamics 10–94; Time and energy as conjugate variables 10–158; Hypervirial theorems 11–168; Nutation and drift of gyroscope 11–169; Theoretische Mechanik 12–12.

Messung mechanischer Größen: Allgemein:

Dichtemessung mit radioaktiven Isotopen 3–213; International weights and measures 6–35; Dynam. Verhalten pneumatischer Meßgeräte 8–256; Contactless measurement speed of rotation 10–176; Dimensions of non circular filaments 11–170.

—: *Länge, Dicke, Winkel:*

Measuring diameters of large components 1–220; Interferometry in length measurement 1–313; Magnetischer Wandstärkenmesser 3–214; Positionieren von Längen 3–215; Beobachtungen an Libellen 4–225; Messung von Gewinderingen 5–199; Counting of measured segments 7–253; Kathetometer mit Horizontierung 8–257; Oscillator for displacement measurement 8–258; Micro gas-burette 10–177; Instruments for linear measurements 10–178; Path differences by interference monochromator 10–179; Measuring large dimensions 10–180; Geschichte des Metermaßes 11–52; Alpha gauge for thickness 11–171; Neue Meterdefinition 12–119; Tensile testing machine 12–265; Messen kleiner Dichten 12–266.

—: *Zeit:*

Atomic frequency standards 1–221; Speaking clock 1–222; Comparison of frequency standards 3–216; Schwingungsdauermessung eines Pendels 3–217; Frequenz von Schwerependeln 3–224; Nanosecond coincidence circuit 5–200; Atomic standards of time and frequency 8–259; Frequenzdifferenzen-Zeitstandards 8–437, 438; Automatischer Frequenzvergleich 8–439; Einheiten von Zeit und Frequenz 9–277; Atomic time scale 11–503; Schweizerische Gesellschaft, Chronometrie, Interlaken 12–60; Astronomisches Jahr 12–120; Stimmgabel und Uhren 12–267; Zeitmessung 12–268; Dämpfung im System Unruhe-Spirale 12–269.

—: *Geschwindigkeit, Beschleunigung:*

Speed ratio of shafts 6–222; Messung der Winkelbeschleunigung 8–260; Rotary switch 10–181.

—: *Kraft und Druck:*

Pirani-Manometer 3–103; Vakuummessung 3–105; Accurate reproduction of liquid levels 3–218; Hg-Manometer mit Direktablesung 3–219; Precision liquid manometry 3–220; Electromanometer 3–221; Pressure measuring with piston gage 3–222; Dead weight testers 3–223; Druckmittler vor Rohfedermanometern 4–226; Messung kleiner Differenzdrucke 4–227; Bryans Variometer Prüfgerät 4–228; Bourdon gauge 4–229; Hydrostatic pressure transducer 4–230; Manometers 4–231; Servomanometer 4–232; Kraftmeßdose mit Dehnungsmeßstreifen 4–233; Kolbenwaage bis zu 3000 Atm. 5–201; Höhenmesser nach Stodolkewicz 5–202; Kraft, Härte u. mechanische Schwingungsmessung im Deutschen Amt für Meßwesen 6–223; Resonance scattering technique 7–254; Reduktion d. Luftdrucks auf Meeresniveau 8–261; Measurement of high pressures 8–262; Diaphragm type pressure balance detector 8-263; Resistance strain gauge devices 8–264; High pressure scale 8–265; 2'' range Hg-manometer 8–266; Dynamische Druckmessung 8–267; Device for measuring dynamic forces 8–1251; Elastische Platten bei Druckmessung 9–278; Rotational micromanometers 9–279; Strain gauge dynamometers 10–182; Electric ring dynamometers 10–183; Checking machines by dynamometers 10–184; Lathe dynamometer 10–185; Strain gauge balances and dynamometers 10–186; Torque of high speed shafts 10–187.

—: *Masse, Gewicht:*

Spring balance 1–223; Dichte von Chlorwasserstoff 1–224; Flüssigkeitsdichtemessung 2–174; Torsions-Mikrowaagen für Höchstvakuum 2–175; Vacuum microbalance techniques 5–35; Cahn Gram electrobalance 5–203; Quartz fiber balance 5–204; Quartz microbalance 5–205; Tungsten helical spring microbalance 5–206; Vacuum system with microbalance 5–207; Measurement with resonating crystalline quartz 5–208; Thermal measurement with resonating crystalline quartz 5–209; Adsorption on quartz single crystals 5–210; Invar beam balance 5–211; Mass changes in thin films 5–212; Mass standards for ultramicroanalysis 5–213; Imperial standard pound 6–114; Dichte flüssigen Eisen(II)-Oxyds 6–224; Feinwägen in Faserindustrie 7–255; Density gradient columns 8–268; High pressure densimeter 8–269; Suspension balance 8–270; Thermobalance for 0 to 60 Atm. 8–271; Dichte flüssigen Si, Ge, Sb 8–272; Surface area density of quartz 8–1451; Dichten wäßrig. Lösung. von KNO_3, $RbNO_3$ 9–280; Spiralband-Feinwaage 9–281; Wägeeinrichtungen 11–172; Mikrowägung im Vakuum. Los Angeles, 1962 12–46; Analytical Balances 12–270; Dosier- und Kontrollwaagen 12–271.

Mechanische Schwingungen:

Stabilisierung stochastischer Systeme 1–225; Frequenz von Schwerpendeln 3–224; Schwingungen einer vierteiligen Membran 3–225; Gewinnung der Schwingungsgleichungen 3–265; Elektronische Frequenzgangberichtigung mechanischer Schwingungsgeräte 4–234; Schwingungen einer elastischen Röhre 4–235; Frequenzgang erzwungener Schwingungen 4–242; Nichtharmonische Schwingungen 6–225; Nonlinear continuous model string 7–52; Theory of resonance testing 7–256.

2. Mechanik fester Körper, Elastizität

Allgemeines:

Stress analysis, Delft, 1959 4–39; Stress analysis, Leeds, Sept. 1962 12–57.

Meßmethoden, Photoelastizität:

International Symposium Photoelasticity 1–38; Filamentary crystals tension bending 1–1239; Schwingungs- und Beschleunigungsmesser 2–176; Torsional modulus of elasticity 2–177; Elasticity in instrument design 2–178; Elastic modulus measurements 2–179; Spannungsoptik; Photographie 3–226; Photoelastic stress gage 3–227; Temperaturverteilung u. Wärmeübergangszahl in zentrisch gelochten Kreisscheiben 4–236; Determining elongation of elastomers 4–237; Spannungsopt. Meßtechnik; Verschmelzung 5–214; Elastizitäts- und Torsionsmodul an kleinen Kreisplatten 7–257; Tensile strength of brittle materials 7–258; Youngs modulus of square and cylindrical rods 7–259; Photoelastic method in powder mass 7–260; Photoelasticity of NaCl 7–261; Photoelastical stresses in metals 7–262; Photothermoelasticity 7–263; Röntgenographische Ermittlung elastischer Spannungen 9–282; Dehnungsmessungen mit TPW-Dehnungsmeßstreifen 10–188; Doppelbrechung in der Photoplastizität 11–173; Araldite sheets for stress analysis 11–174; Temperature resistance strain gauges 11–175; Miniature low power heater 11–176; Plastometers 11–177; Strains around circular inclusions in prisms 12–272.

Theorie d. Elastizität. Spannung, Dehnung, Biegung:

Waves in rigid plastic solids 1–226; Stress and deformation 1–227; Thermoelastic disturbances in thin plates and rods 1–228; Nonlinear thermoelasticity theory 1–229; Torsional rigidity of isotropic beams 1–230; Elastizitätstheorie für inhomog. Medien 1–231; Elastizitätstheorie anisotroper Körper 1–232; Achsensymmetrie in der Elastizitätstheorie 1–233; Theory of thin elastic shells 2–180; Kinks and elastic waves 2–181; Elasticity and plasticity 2–182; Theory of elasticity 2–183; Nonlinear boundary value problems 2–184; Equations of thin shells of revolution 2–185; Vollständige Plattentheorie 3–228; Analysis of indeterminate structures 3–229; Propagation of elastic disturbance 3–230; Stretching circular membranes 3–408; Elastic torsion of members of thin open cross section 4–238; Deformations with fading memory 4–239; Theory of anelasticity 4–240; Grundlagen der Elastizitätstheorie 4–241; Magneto-thermo-elastic plane waves 5–215; Thermo-elastic Rayleigh waves 5–216; Anisotropic and nonhomogeneous elasticity 6–226; Complementary energy in nonlinear elasticity 6–227; Acoustic propagation in porous media 7–264; Inelastic column failure 7–265; Theory of elastic behaviour of polycryst. 7–266; Linear theory of thin elastic shells 8–273; Small deformations of elastic body 8–274; Uniqueness in theory of elasticity 8–275; Inequalities in elasticity 8–276; Knicklast eingespannter Stab 8–277; Theory of elastic stability 8–278; Internal stress and elastic stiffness 8–279; Bending of circular plates 8–280; Elastische Konstanten 3. Ordnung 8–1184; Stability of mine shafts 8–1494; Elasticity in general relativity 9–265; Elastische Platten bei Druckmessung 9–278; Stress dilatancy for assembly of particles 9–283; Stress concentrations 9–284; Elastic behaviour of multiphase material 9–285; Linear theory of viscoelasticity 11–178; Stabilität eingespannt. elast. Bogenträger 12–273; Raum- und Gitterspannungen 12–274.

Siehe auch mech. Eigensch. d. Festkörper S. 187.*

Elastische Schwingungen:

Torsional vibration problems 1–234; Schwingungs- u. Beschleunigungsmesser 2–176; Axial shear vibrations of cylinder 2–186; Damping of linear dynamic systems 2–187; Damping of multilayer plate 2–188; Lamb problem for internal source 2–189; Disturbance in semi-infinite elastic medium 2–190; Schwingungsmessungen an Gläsern 3–231; Vibration of thin spherical shell 3–232; Vibrations of thin cylindrical shell 3–233; Frequencies of elastic hinged arcs 3–234; Frequenzgang erzwungener Schwingungen 4–242; Damping of Rayleigh waves 4–243; Berechnung d. Torsions-Biegeeigenfrequenzen 4–244; Netzwerk, Relaxationsschwingungen 5–473; Sound induced vibrations 6–228; Vibrations of conical shell supporting a mass 6–229; Damping of shaker excited beams 6–230; Vibrations of infinite composite membrane 8–308; Störungen v. Schwingungsamplituden 9–286; Vibration of piezoelectric crystals 9–287; Innere Reibung bei Torsionsschwingungen 10–189; Response of structures to random loading 10–190; Transmissibility of supported beams 10–191; Wave propagation in piezoelectric plates 10–192; Mechanical impedance and mobility 11–179; Second order in hypoelasticity 12–275.

Lose Massen:

Vibration nodes by fine powders 3–235; Biegeschwingungen eines Hohlzylinders 4–245; Unconsolidated aggregates 5–217; Fine particles packed in layer condition 10–193.

3. Plastizität, Viskosität, mechanische Relaxation (Polymere s. S. 258*)

Allgemeines:

Elastic parameters of rocks samples 3–236; Foundations of rheology 3–237; Distortion of plates and rods 6–1169; Rheologentagung Mai 1962, Berlin-Dahlem 8–40; Viscoplastic rod 9–288; Gleichungen für Rheologie 10–194; Plane flow of ideally plastic bodies 11–180.

Meßmethoden, Viskosimetrie:

Torsion pendulum in study of surface films 1–235; Viscosity of air 1–236; Kugelfall Viskosimeter 1–237; Rotationsviskosimeter 1–238; Hochdruckviskosimeter 1–239; Viskosimetrie viskoser Flüssigkeiten 1–240; Complex coefficient of viscosity 4–246; Shear generator for viscoelasticity 6–231; Rotation viscometers 6–232; Viscosimeters 12–277; High shear viscosimetry 12–278; Viscosimeter flows 12–279.

Theorie des elastoplastischen Verhaltens:

Theory of plastic deformation 1–241; Plastic yielding of simply supported beams 1–242; Strain of ideal soils and plastic solids with body forces 1–243; Stability of rods and plates under creep 1–244; Plastische Deformation anisotroper Medien 1–245; Deformation ideal plastischer Massen 1–246; Elasticity and plasticity 2–182; Motion of a sphere in power law fluid 2–191; Shear waves in semi-infinite viscoelastic medium 2–192; Strömung viskoplastischer Stoffe 3–238; Torsional rigidity of a plastic bar 4–247; Self adjoint problems of continuum mechanics 5–218; Viscoelastic model for dynamic problems 5–219; Plastic bending and torsion 6–233; Liquid-like theory of rubber elasticity 6–1472; Rheologische Zustandsgleichung nach Weißenberg und Großman 7–267; Multiphase theory of plastics 7–268; Plastic bending of circular plates 7–269; Entropieproduktion und Rheologie 9–289; Plastische Formänderungen 9–290; Raum- und Gitterspannungen 12–274; Viscoelastic stress deformation 12–280.

Elastoplastizität und mechanische Relaxation:

Distribution function for relaxation 1–247; Shear relaxation times in Liquids 2–193; Ultrasonic relaxation in micellar systems 3–239; Plastic wave propagation 5–220; Torsional oscillations 5–221; Relaxation spectrum of mechanical response function 6–234; Elastic plastic deformation creep and relaxation 6–235; Plastische Wellen 6–236; Schub unter Druck-Temperatureinfluß 10–195; Boltzmann-Gleichung 12–478.

Siehe auch Makromoleküle S. 258.*

Plastisches Fließen:

Absolute Anemometer 3–243; Creep of polycrystalline metal 6–1172; Validity of the law of flow of metals 9–1168; Plastic flow 10–196; Orientierung Aluminium-Einkristalle 10–197; Flow of metals under simple shear 10–198; Anfangsstadium plast. Verformung 11–181; Kriechen v. Nickeleinkristallen 11–182; Equipment for testing gas-meters 11–183.

Viskoses Fließen:

Visco-elastic and visco-inelastic fluids 1–248; Viscosity and instability of revolving fluids 1–249; Viscous liquid at nonuniform temperature 2–194; On viscous flow in a pipe 3–240; Viscous flow past a flat plate 3–241; Non-newtonian flow 3–242; Steady flow using Oseen's approximation 4–248; Non-newtonian fluids and the second law of thermodynamics 4–249; Viscous flow around fluid spheres 4–250; Rolling of viscous materials 4–251; Viscous flow between rotating cylinders 6–237; Free energy and end correction in capillary viscometry 9–291; Stoffgleichungen thixotroper Körper 9–292; Zähe Flüssigkeit aus kreisförm. Öffnung 9–293; Newtonian regime in polymer solutions 12–1802.

Viskosität:

Viscosity of gas mixtures 1–250; Viscosity and thermal conductivity of atomic hydrogen 4–252; Viskosität niedermolekularer unpolarer Flüssigkeiten 4–253; Theory of expansivity of liquids 4–1103; Viskositätsmess. d. Systems CaO-SiO$_2$-TiO 6–238; Viscosity of critical mixtures 6–239; Viscosity of liquid Wood's metal 6–240; Viscosities of gaseous mixtures 6–241; Viskosität von Wasser und Wasserdampf 6–242; Viskosität von Al$_2$O$_3$-CaO 8–281; Viskosität von Natriumboratgläsern 9–294; Viscosity of molten lithium 9–295; Fluidity of binary mixtures 9–296; Fluidity Ar- and Kr-methane-mixtures 9–297; Diffusion and viscous flow in suspensions 9–298; Viskosität geschmolzenen Kupfers 9–299; Viscosity of metal liquids 10–199; Stagnation point heat transfer 11–319; Viscosity of liquid He^3 1–1119; Viskosimetrie an Glasschmelzen 12–276; Viskosität des Wassers 12–281; Viscosity of flow in tubes 12–295.

Fließen durch poröse Medien:

Atom and bond percolation processes 1–412.

4. Mechanik flüssiger und gasförmiger Körper
Hydro- und Aerodynamik

Allgemeines:

Nonsteady gas flow of the double wave type 4–254; Simple wave contact discontinuity 4–255.

Meßmethoden:

Torsion vane flowmeter 1–251; Propeller flowmeter 1–252; Berechnung pneumatischer Meßköpfe 3–244; Measurement of the coal dust flow 3–245; Pressure stabilizers; 4–167; Entleerungszeit eines Behälters 4–256; Fluctuating flows in axial compressors 4–257; Laminar flowmeter 4–258; Measurement of dynamic flow phenomena 4–259; Plasma arc heating for wind tunnels 4–260; Two phase flows 5–222; Differential manometer flowmeters 5–223; Gas flow measurements 7–270; Abflußmengenmesser 7–271; Thermistor flowmeter 9–300.

Hydrostatik, Kompressibilität:

Equilibrium of a compressible fluid 3–246; Hydrostatics in various gravitational fields 6–243; Compressible hydromagnetic flows 6–244.

Hydro- u. Aerodynamik: Allgemein:

Hydrodynamic equations 2–195; Relativistic motion in case of point symmetry 2–202; Variational principle of hydromechanics 3–247; Steady flow equations of ideal fluids 3–248; Plane unsteady motion of an ideal fluid 3–249; Incompressible viscoelastic fluids 3–250; Molekulartheoretische Begründung der Hydrodynamik 4–261; Steady fluid motion under free surface 4–262; Strahldeformationen bei Windkanälen 4–263; Wellenmechanische Form der Hydrodynamik 4–1492; Grund-

lagen der Strömungsmechanik 5–8; Diskontinuität in einatomigem Gas 5–224; Mass tensor of non relativistic hydrodynamics 6–245; Turbulent to laminar pipe flow 7–272; Hydrodynamics of two phase media 7–273; Boltzmann equation and slip-flow problem 8–282; Mean free path in gas dynamics 8–283; Fluid mechanics, Australia, 1962 9–32; Particles in sinusoidal velocity field 9–301; Motions with constant stretch 9–302; Flow of Maxwell liquid fluid 9–303; Kunststoff-Schneckenpressen 9–1474; Aerodynamik von Oberflächen 10–200; Definition von Dynalpie 10–201; Equations of hydrodynamics 11–184; Steady motion in relativistic hydrodynamics 12–256; Nonstationary relativistic hydrodynamic 12–257; Stream lines in axial symmetry 12–282.

—: *Strömungen und Strömungswiderstände:*

Relativistic radiation hydrodynamics 1–209; Flugbahnen kugliger Teilchen im Luftstrom 1–253; Laminar flow in porous tube 1–254; Strömung längs festen Körpers 1–255; Wirbel unter Flüssigkeitsoberfläche 1–256; Umströmung von aerodynamischem Gitter 1–257; Strömung an Kreiszylindern 2–196; Dicke von laminarer Unterschicht 2–197; Reibungswiderstand von Zylindern 2–198; Poiseuille flow of anisotropic fluids 2–199; One-dimensional relativistic hydrodynamics with discontinuity 2–200; One-dimensional flow of ultrarelativistic gas 2–201; Theory of hydrodynamic stability 3–251; Laminare Strömung um ebene Keilkörper 3–252; Mass transfer through boundary layers 3–253; Steady laminar buoyant flow 3–254; Energy flows in a vortex tube 4–264; Strömungen mit konstantem Geschwindigkeitsgradienten 4–265; Quasi-plastische Flüssigkeiten 4–266; Instability in Couette flow 4–267; Dispersion of a solute in a fluid in laminar flow 4–268; Navier-Stokes and finite body 4–269; Flow of suspensions through tubes 4–270; Konzentrationsänderung eines Gasgemisches beim Durchtritt durch eine poröse Wand 4–271; Percolation probability for various lattices 5–225; Sound-sensitive jet 5–226; Laminar convection flow 5–227; Transition from laminar to turbulent flow 5–228; Liquid phase mass transfer for various laminar flows 5–229; Strömung v. Flüssigkeit zwischen Zylindern 5–230; Viscous hydromagnetic fluid between rotating coaxial cylinders 6–246; Symmetric flow through nozzle of arbitrary profile 6–247; Stability of flow of incompress. fluid 6–248; Mercury flow control with all-glass valve 6–249; Relaxation of plane laminar flow 6–250; Viscous flow of ethylene glycol 6–251; Wake metamorphism behind a sphere 6–252; High subsonic flow of compressible fluid past wedge profiles 6–253; Jet of incompress. pseudo-plastic fluid 6–254; Flow in inlet length of circular tube 7–274; Rotating sphere and spheroids in non Newtonian fluids 7–275; Oscillations in a rotating liquid 7–276; Flow of non-Newtonian fluids near rotating disc 7–277; Relaxation time in rarefied gas flows 7–278; Free-convection velocity profiles 7–279; Laminar free convestion 7–280; Rahmen in schwacher Strömung 7–281; Aerodynamik v. Schaufelrädern 7–282; Wirbel mit vorgegebener Anfangsverteilung 7–283; Ebene kompressible Strömung 8–8; Strömung polarer Dielektrika im elektrischen Feld 8–284; One-dimension. unsteady flow in magn. field 8–285; Stability of Poiseuille flow 8–286; Helical flow of elastico viscous liquid 8–287; Strömung in Rohr bei erwärmter Wand 8–288; Boundary problems in plane strain 8–289; Fluid flow problems 8–290; Ausfließen von kompressibler Flüssigkeit 8–291; Strömungen Druckeinfluß 8–292; Motion of sphere in viscous fluid 8–293; Wall and fluid temperatures for turbulent boundary layer 8–385; Heat and mass transfer coefficients for turbulent flow 8–386; Adsorbable gases and vapours 8–1452; Flow of adsorbable gases and vapours 8–1453; Hydrodynamic stability 9–304; Aerodynamic resistance to sphere rotating at high speed 9–305; Motion of a filament by high-speed projectile 9–306; Drag of a flat plate for turbulent and laminar regimes 9–307; Bewegung v. viskoser Flüssigkeit in elastischem Rohr 9–308; Adiabatic flow in annulus 10–202; Rotating disk flow 10–203; Flow in entrance of tube 10–204; Viscous flow through long tubes 10–205; Turbulent transport of a passive scalar 11–185; Transmissionswahrscheinlichkeit 12–140;

Landau law in Couette flow 12–283; Extension of incompressible fluids 12–284; Laminar flow in straight channel 12–285; Pressure fluctuations in turbulent field 12–286; Groundwater flow with free surface 12–287; Nusselt number for flow in cone 12–288; Laminare Strömung zwischen parall. Flächen 12–289; Wirbel in viskoser Flüssigkeit 12–290; Molekülströme bei niederem Druck 12–291; Laminare Strömung leitender Flüssigkeit 12–1261; Slip-flow continuum analysis 12–1823.

—: *Turbulenz:*

Incompressible fluid in turbulent flow 1–258; Bearings in turbulent regime 1–259; Acoustic radiation from turbulent flow 2–203; Mathematical model for turbulent flow 3–255; Determination of the average velocity in turbulent pipe flow 3–389; Energy transfer in isotropic turbulence 4–272; Energy transfer in a turbulent velocity field 4–273; Turbulenter Strom, Teilchenverteilung 4–274; Teilchen im turbulenten Strom 4–275; Active particles of combustion products 4–325; Turbulente inkompressible Strömungen 5–231; Turbulence at high Reynolds number 5–232; Turbulente Strömung-Geschwindigkeitsverteilung 6–255; Eddy transfer of water vapor 7–284; Coaxial turbulent jets 7–285; Linearized swirling wakes 10–206; Diffusion in turbulenter Strömung 10–333; Fluctuations in turbulent flow 11–186; Quantenfeldtheorie und homogene Turbulenz 11–187; Deformation of vortex filament by induction 12–292; Turbulent dissipation fluctuations 12–293; Thermal convection at arbitrary Prandtl number 12–294; Liquid flow in tubes 12–296; Wirbel 12–297; Turbulence convected at high speed 12–311.

—: *Grenzschichten:*

Laminare Düsengrenzschicht 3–38; Turbulente Grenzschichten, Wärme 3–256; Boundary layer in a non-Newtonian fluid 4–276; Reaktionen in laminaren Grenzschichten 4–277; Non-steady boundary layer 5–233; Thermodynamic coupling in boundary layer 6–256; Transport in turbulent wakes 7–286; Forced convection boundary layer flow 7–287; Flow between converging plane walls 7–288; Statist. description of turbulent jet 9–309; Boundary layer flow measurement 10–207; Laminar boundary layer under wave 12–298; Turbulente Grenzschicht in Gas 12–299; Laminare Grenzschicht mit Flächenteilung 12–300.

—: *Tragflügel, Schaufelgitter usw.:*

Aerodynamik von schwingendem Gitter 1–260; Air velocity in cloud 6–1566; Solid-body-Strömung in axial. Turbomaschinen 8–294.

Überschallströmung:

Wave in compressed air ducts 1–261; Hypersonic flow over flat plate 1–262; Transonic flow past a wavy wall 1–263; Detonation velocity 1–286; Relativistic motion in case of point symmetry 2–202; Probleme bei Hyperschallgeschwindigkeiten 3–257; Ultraschallströmung, kurze Zeitdauer 5–234; Transonic adiabatic flows 8–295; Überschall Luftströmung 8–296; Compression expansion in supersonic flow 8–297; Lärm bei Ultraschallflug 9–310; Laminar incompressible wake 9–311; Electromagnetic waves and hypersonic flow 9–528; Nach 2 airliner 12–301; Aerodynamic forces on supersonic airfoils 12–302.

Stoßwellen (siehe auch Plasma S. 85):*

Stoßwellen nahe Explosivkörper 1–264; Instationäre Stoßwellen 1–265; Reflection of two shock waves 1–266; Mean free path in shock wave 1–267; Structure of neutral shock waves 1–268; Stoß von Stoßwellen in Festkörpern 1–269; Shock waves in inhomogeneous gases 1–270; Shock waves in liquids 1–271; Schockwellenuntersuchung m. Übertragern 2–204; Pressure into compressible fluid 2–205; Mechanism of stellar explosion 3–75; Shock impingement on area convergence

3–258; Diatomic gases behind shock waves 3–259; Spherical explosion in sea water 3–260; Four-shock configuration 3–261; Explosion in a compressible fluid 3–262; Rotational discontinuities-interaction 3–263; Instationäre Stoßwelle in einem Rohr 3–264; Nonsteady gas flow of the double wave type 4–254; Boltzmann equations for strong shock wave 4–278; spherical converging shock wave 4–279; Stoßwellen Elektrodynamik 4–496; Shock fronts in twodimensional flow 6–257; Non-linear hypersonic shock problem 6–258; Shock waves in gases 6–259; Shock structure problem 6–260; Heat transfer measurements in shock tube 6–373; Stoßwellen 7–289; Triple-shock wave interactions 7–290; Sonden in Stoßwellen 7–291; High temperature shock waves 7–467; Hydromagnetic shock waves 8–474; Shock waves in collision free plasmas 8–475; Shock wave in stellar atmosphere 9–123; Konvergierende Stoßwellen 9–560; Generation of shocks in collapsing plasma 9–561; Interaction of shock with bubble 10–208; Equilibrium interface technique 10–209; Image-dissecting camera for shock waves 10–255; Stoßwellen linearer Pinchentladung 10–366; Wechselwirkung zweier Stoßwellen 11–188; Geschwindigkeit von Stoßwellen 11–189; Formation of shock waves 11–190; Explosion and surface of liquid 11–191; Propagation of shock waves 11–192; Nonequilibrium phenomena in shock waves 11–193; Leuchten von Krypton und Xenon 11–963; Penetration by charge jets 12–303; Axisymmetric shocks newtonian limit 12–304.

Oberflächenwellen:

Wind generated wave motion as a stochastic process 4–280; Oberflächenwellen-Geschwindigkeit 7–292; Damping of water waves 7–293; Oberflächenwellen des Meeres 8–298.

Tropfen, Blasen, Strahlen:

Tropfengrößen in künstlichen Nebeln 1–272; Computation of surface tension 4–281; Equilibrium shapes of liquid drop nucleation 5–792; Dynamics of bubbles in liquids 6–261; Vapor pressure of electrically charged droplets 6–392; Tröpfchen-Größebestimmung 8–299; Elektr. Potential v. Tropfen 10–210; Track nucleation of hydrogen bubbles 11–194; Circulations in liquid drops 11–195; Fallender Tropfen im elektr. Feld 12–1260.

Kavitation:

Deformation of solids by liquid impact 1–1665; Cavitation damage 8–300; Gasgehalt, Lumineszenz von Kavitationsblasen 9–312; Plastics and cavitation erosion 11–196; Rotation noise in cavitation 11–197; Diffusion of gas into bubble 12–305.

Technische u. Aero-, Hydrodynamik:

Gerade und radiale Schaufelgitter 1–273; Strömungen nahe kritischer Reynoldscher Zahlen 1–274; Kernfeldberechnung axialer Strömungsmaschinen 2–206; Schrumpfspannungen bei Turbinenscheiben 2–207; Bryans Variometer Prüfgerät 4–228; Radiakt. Prüfung von Rohöl-Strömung 4–282; Channel flow with friction 8–301; Gyrotron and fly 8–302; 5. Israel Conference on Aviation 10–26; Nozzles free of shock waves 11–198.

—: *Raketenflug u. -technik (siehe auch Raumsonden S. 15* u. Raketen 43*):*

Friction effects in a satellite environment 1–275; Gaseous fission rocket 1–276; Propulsion system with cavity reactor 1–277; Forschungssatellit UK1 4–130; Soft lunar landing 4–283.

Schmierung (Schmiermittel s. Werkstoffe S. 284):*

MHD-theory of lubrication 2–478; Rheological phenomena in dry friction 6–262; Friction of graphite powder compacts 10–211.

5. Technische Mechanik

Allgemeines:

Getriebeanalysator 2–208; Gewinnung der Schwingungsgleichungen 3–265; Kalibrierung von Schwingungsmeßgeräten 3–266; Bubbles in vibrating liquid columns 3–267; Aerodynamik eines schwingenden Gitters 3–268; Wälzprüfung von Stirnrädern 4–284; Application of the pneumatic technique 4–285; Werkstoffverhalten bei Raumtemperatur, höheren und tieferen Temperaturen 6–263; Dauerschwingverhalten d. Werkstoffe 6–264; Schwingungsfundament unter Zufallserregung 7–294; Galvanometers and mechanical vibration 10–212; Artificial earth sattelite paths about mass centre 2–209; Loss of stability of shell under dynamic loads 2–210; Elektronisch gesteuerte Getriebe 1–278; Kreisel in kardanischer Lagerung 1–279; Horizontaler Kreiselkompaß 1–280; Kreisel mit Selbsterregung 4–286; Speed ratio of shafts 6–222; Transmission error in spur gears 8–303; Gaseous reactors for booster propulsion 1–281; Reaction wheel attitude control 1–282; Attitude control of space vehicles 1–283; Nonequilibrium expansions 1–284; Thermo-Gasdynamische Vorgänge 2–211; Control of nuclear rocket propulsion 3–559; Turbulent mixing of reactive gases 4–287; Damage due to mechanical shock 2–212; Gekoppelte Gebilde 4–288; Kraft- oder Beschleunigungsänderungen 5–235; Vibration measurement 5–236; Anti-vibration mounting 6–265; Stality of rotating liquid column 12–306.

Reibung:

Reibung v. Luft als Schmiermittel 2–213; Friction between metal surfaces 2–214; Binomial law of friction 2–215; Friction law for elast. surface contact 4–289; Rheological phenomena in dry friction 6–262; End of motion of solids on elastic base 6–266; Friction of clean metals immersed in liquid Na 7–295; 250°C internal friction peak in iron 8–304; Coulombsches Reibungsgesetz 9–313; Frict. of hard solids at high sliding speed 9–314; Friction at ultra-high vacuum 10–213; Reibung in der Feinmechanik 10–214.

6. Ballistik, Detonationswirkung

Detonation velocity 11–199; Lunar vehicle orbit determination 4–290; Equations of internal ballistics 1–285; Detonation velocity 1–286; Detonation in tube 1–287; Study of detonation waves 1–391; Condensed explosive detonation phenomena 2–216; Meteoriteneinschlag 5–237; Stoßwellen nahe Explosivkörper 1–264; Detonation generated plasmas 1–288.

7. Raketen

Bestimmung des spezifischen Impulses 5–238; Modellgesetz für Raketenmotoren 5–239; Erprobung von Raketentriebwerken 5–240; Nuclear energy in aerospace technology 5–241; Nuclear powered arc jet rocket engine 5–242; Electronics for space power systems 5–243; Flight control systems 5–244; Nuclear radiation high temp. thermistors 5–245; Materials in nuclear rockets 5–246; Interplanetary propulsion systems 5–247; Raketenbrennkammern, Werkstoffe 5–1499; Weltraumforschung in Deutschland 6–98; Chemische Raktentriebwerke, Lagerung 6–267; Verbrennung in Lithergoltriebwerken 6–268; Exp. physics using space vehicles 9–1; Plasma propulsion devices 9–315; Propulsion systems for space vehicles 9–316; Radioactive elements as energy source for spacecraft propulsion 9–317; Attitude control of satellites 9–318; Solar propulsion systems 9–319; Kernreaktor für elektr. Antriebe 10–215; Electrical propulsion systems 10–216; Elektr. Antriebe für Satelliten 10–217; Propulsion for space vehicles 10–218; Verbrennung von Composite-Treibstoffen 11–200; Unstable burning in rocket motors 11–201; Gasdynamische Schubvektorsteuerung 11–202; Trägerrakete Thor Delta 11–203; Energie-Wärmeübergang d. Strahlung 11–204; Instabile Verbrennung, Schallwellen 11–223.

VI. AKUSTIK

1. Allgemeines

Allgemeines:

Akustik und Nachrichtentechnik 2–217; Akustik und Normung 2–218; 4. Kongreß Akustik Aug. 62, Kopenhagen 8–56; Fifth all union acoustics conference 11–20.

Theorie der akustischen Schwingungen, Schallfeld:

Rectangular membrane in a moving medium 2–219; Störfelder u. magnetische Aufzeichnung 2–220; Trickstereophonie 2–221; Stress of transverse elastic waves 2–222; Flexural waves in long thin bars 2–223; Radiation from unbaffled bodies 2–224; Nonlinear distortion of plane waves 2–225; Diffraction of a cylindrical sound wave 2–226; Correlation of plane bending waves 3–269; Steady forces arising in a sound field 3–270; Elektronische Frequenzgangberichtigung, mechanische Schwingungsgeräte 4–234; Frequenzgang erzwungener Schwingungen 4–242; Analysis of stereophonic phenomena 4–291; Methods for exciting Rayleigh waves 4–292; Diffraction of a surface wave 4–293; Field of a point radiator 4–294; Wave excitation 4–295; Vector wave equation of elasticity 5–248; Convergent zones in a sound channel 5–249; Solution of wave equation 5–250; Spherical and circular noise fields 5–251; Interactions between sound waves 5–252; Problem of sound scattered by sound 5–253; Flexural vibration of spherical shells 5–254; Deformation of a spherical shell 5–255; Widerstand von Drahtnetzen 6–269; Convections from horizontal cylinder 6–270; Mathematische Akustik. Randwertprobleme 6–271; Two spheres in a plane sound field 9–320; Beugungsprobleme d. mathemat. Akustik 9–321; Finite amplitude piston radiation 9–322; Burnishing surface of acoustic line 9–323; Plate wave phase velocities 9–324; Interaction of elastic waves in solid 12–307; Scattering at a rough surface 12–308; Frequenz von Stimmgabeln; Schwerkraft 4–296.

Geräusche:

Komponentenbestimmung; Fahrzeug-Geräusche 1–289; Geräuschstufen 2–227; Audio frequency random noise 3–271; Low frequency standard noise source 4–297; Random digit generation 4–298; Variability in audiometric procedures 6–272; Schwingungen einer Luftsäule 6–273; Auditory detection of noise bursts 8–305; Aufgaben der technischen Akustik 8–306; Spatial correlation various noise model 9–325; Precision noise spectral density comparator 9–326; Audio noise reduction circuit 11–205; Noise and vibration control 11–206; Flow noise in water filled plastic tube 12–309; Low frequency noise measurements 12–310; Turbulence convected at high speed 12–311.

Infraschall:

Infrasound by ocean waves 2–228; Piezoelektrische Ultraschallsonde 7–296; Thermal detectors at infrasonic frequencies 12–312.

Informationstheorie:

Aufbau u. Zweck d. Informationswandlers 1–290; Akustik und Nachrichtentechnik 2–217; Arrays operating on Gaussian signals 4–299; Impulsreaktion des Mittelohres 4–1525; Verständlichkeit der Sprachlaute 7–550; Amplitude clipping of speech 9–327; Errors in the perception of speech 11–207; Extraction of speech Parameters 11–208; Voice fundamental pitch 11–209; Noise dependence on correlation detection 12–313; Pitch extraction by computer processing 12–314; Automatic talker recognition 12–315; Increasing communication efficiency 12–316; Worttransformierung 12–317; Reaction time for aurally perceived vowels 12–1953.

Hören, Gehör, Sprache siehe Biophysik S. 274.*

Sonstiges:

Rückhörpegel 1–1658; Akustische mechanische Anregung 3–272; Aerosol particles in an acoustic field 3–273; Interaction vibrations and heat transfer 9–328; Heat exchange by acoustic streaming 11–210; Therm. Diffusität dünner Blättchen 12–483.

2. Meßverfahren

Allgemeines:

Symposium microphones and hydrophones 1–54; Akust. Meßmethoden in Kunststoff-Forsch. 2–229; Pure tone audiometer calibration 2–230; Klangtreue Schallwiedergabe in Wohnungen 2–231; Acoustical interferometer temperatures 5–256.

Messung akustischer Größen:

Uniformity sound pressure measurements 1–291; Calibration of measuring hydrophones 1–292; Druckgradienten u. Schnellempfänger 2–232; Sound pressure distribution in 2 cm³ coupler cavities 3–233; Acoustic microanemometer 2–234; Kalibrierung von Hörgeräten 2–235; Sound pressure due to axisymm. sources 2–236; Sound-level meter 2–237, 238; Axialsymmetrische Geräuschfelder 2–239; Determination of wavelength with ultrasonic interferometer 2–240; Measurements with sound-level meter 3–274; Semi-anechoic sound test chamber 3–275; Empfiindlichkeit der Rayleigh-Scheibe 4–300; Acoustic resonance tube 4–301; Properties of acoustical materials 5–257; Messung magn. Charakteristiken 5–258; Variability in audiometric procedures 6–272; Akustisches Goniometer 9–329; Measuring and analysing wave motion 9–330; Bottom acoustical characteristics 9–331; Tester for Subaudio-frequencies 11–211; Problem der Schallintensitätsmessung 12–318; Thermocouples UHF acoustic detectors 12–319; Simple logarithmic compressor 12–653.

Frequenzanalyse:

Kurvenanalysator 2–241; Fourier Analyse und Synthese 2–242; Frequenzanalysator 2–243, 244; Messung elektr. u. akustischer Impulse 3–276; Graphische Analyse 4–83; Methoden der harmonischen Analyse 4–302; Setup for obtaining sound spectrograms 4–303; Frequency analyses of random noise 11–212; Filters for analysis of noise 12–320.

3. Schallerzeugung

Allgemeines:

Synthesis of directive arrays 2–245; Richtcharakteristik v. Strahlergruppen 2–246; Slit resonator 2–247; Zylindrischer Schallgeber 2–248; Mechanisch-akustischer Vierpol 2–275; Three sound pressure theorem 5–259; Hydrophone calibration 5–260; Eigenschwingungen tönender Röhren 8–307; Ebene Druckstöße in Flüssigkeiten 9–332; Damage risk criteria for line spectra 9–333; Detonation equivalent spherical radiator 10–219; Acoustic radiation from cylindr. cavity 12–321; Verstärkung von Ultraschall durch Elektronenplasma 12–322.

Mechanische Schallerzeugung:

Thickness vibrations of elastic cylinder 1–293; Sound radiation of flat plates 1–294; Vibrations cylindrical shell in water 1–295; Damping of multilayer plate 2–188; Platte und ebene Kolbenmembran 2–249; Theorie der Schallstrahlung 2–250; Sound radiation in water 2–251; Vibration of thin spherical shell 3–232; Vibrations of a thin cylindrical shell 3–233; Frequencies of elastic hinged arcs 3–234; Sound generated aerodynamically 3–277; Sound generated by gas jet siren 3–278; Sound radiation from elastic shells 3–279; Vibrations of infinite composite membrane 8–308; Infinite monoclinic crystal plate 9–334; Extensional vibrations thin quartz disk 9–335; Rotation noise in cavitation 11–197; Schallerzeugung durch Luftstrom 11–213.

Elektrische Schallerzeugung, Allgemein:

Longitudinal static pressure upon a magnetostrictive ferrite 2–252; Audio voltage calibrating standard 6–274; Lautsprecher Präsenz und Natürlichkeit 7–297; Resonator at even harmonic 11–214; Elektrodynamischer Lautsprecher 2–253; Paper for loudspeakers 2–254, 255; Bass Reflex loudspeaker 2–256.

Elektroakustischer Wandler:

Theorie elektroakustischer Wandler 2–257; Radialresonanzen schwingender Kreisscheiben aus $BaTiO_3$ 2–258; Electromagnetic transducer 2–259; Array elements 2–260; Piezoelectric transducer 2–261; Elektroakustischer Wandler 2–262; Small vibration pickup 2–263; Underwater Transducers 2–285; Electron-acoustic image converter 3–280; Betriebsdämpfung of transducers 7–298; Design method of vibrating systems 8–309; Electromechanical coupling coefficient 9–336; Electromechanical coupling 11–215.

Musikinstrumente:

Qualität eines Saiteninstruments 2–264; Vibrations in the clarinet 2–265; Loudness levels for musical sounds 9–337; Quality of organ tones 12–332; Violin as a circuit 12–333; Sound radiation from prolate spheroids 1–296.

Sonstiges:

Schallverstärkungsprobleme 2–266; Wire resonance on aeolian tones 5–261; Operating characteristics siren 9–338; Sound waves by self-pinched plasma 9–550; Chokes axisymmetric jet. I. II. 10–220, 221; Aerolian tones 11–216.

4. Schallausbreitung

Schall: Allgemein:

Platte und ebene Kolbenmembran 2–249; Richtungshören, Stereophonie 2–267 Stereophonic sound reproduction 2–268; Übertragung v. Stereophonie d. Rundfunks 2–269; Kompatible Stereo-Aufnahmen 2–270; Stereo-Magnettonbandaufzeichungen 2–271; Spherical aberration of solid acoustic focusing lenses 2–272; Plane sound wave in a moving medium 2–273; Power flow between coupled oscillators 3–281; Radiation excited by sound 3–282; Acoustic fluctuations in a medium 3–283; Karal-Keller theory of wave propagation 4–304; Attenuation data for cylindrical passages 5–262; Surface backscattering strengths 8–310; Frequency dependence acoustic fluctuations 10–222; Ultraschall-Absorption in Feldern 10–1135; Theory of acoustic streaming 12–323; Reflection from undulating sea surface 12–324; Aberration of acoustic lenses 12–325; Ultrasonic pulses 2–274; Theorie der Schallstrahlung 2–250; Mechanisch-akustischer Vierpol 2–275; Logarithmic attenuator 2–276; Akustische Zonenlinsen 2–277; Durch Ultraschall in Flüssigkeiten hervorgerufene optische Anisotropie 2–278; Waveform of finite amplitude 2–279; Sound Propagation 2–280; Velocity of sound in a liquid and in saturated vapor 2–281.

—: *In Gasen:*

Schallgeschwindigkeit in Gasmischungen 2–282; Two tube acoustic gas analyzer 2–283; Relaxation of molecular vibrational level 2–284; Schall im Niederdruckplasma 2–551; Druckerhöhung durch Beschallung 4–305; Sound wavelength in gases 9–157; Velocity of sound in air, nitrogen, argon 9–339; Brillouinisches Gesetz bei Argon 9–340; Vibrational relaxation for gaseous halogen molecules 9–341; Velocity measurements in oxygen 11–217; Schallgeschwindigkeit in Stickstoff 11–218.

—: *In Flüssigkeiten:*

Optimalfrequenz bei Wasserschallortung 1–297; Sound velocity in inorganic melts 1–298; Ultrasonic behaviour of cadmium iodide 1–1534; Underwater transducers

2–285; Akustische Flächenlotung 2–286; Ultrasonic velocity measurements at Liquid-solid boundaries 2–287; Sound sources in water 2–288; Angle of arrival of sound in water 2–289; Laminar medium and periodic surface 2–290; Ultrasonic attenuation in water 2–291; Acoustic back-scattering of fish 2–292; Finite ultrasonic waves in liquids 3–284; Schallwelle in nichtlinearen Medien 3–285; Sonar equations; generalized form 3–286; Thermal noise spectrum of water 3–287; Compressibilities of acetate solutions 3–288; Ultrasonic studies in aqueous solutions 3–289; Velocity of ultrasound in water 3–290; Ultrasonic absorption in organic acids 4–306; Calculations of sound absorption 4–307; Lichtbeugung durch Ultraschallwellen 4–308; Loss factors of viscoelastic systems 5–263; Absorption in liquids 6–284; Reflexion of high frequency sound 7–299; 5 MHz Unterwasserschall 7–1569; Image interference in water acoustics 8–311; Large underwater sound transducers 8–312; Acoustic echo formation 9–342; Transient spherical wave at plane interface 9–343; Compress. velocity for bottom layer 9–344; Scattering short pulses by metallic cylinder 9–345; Back-scattering in water by an obstacle 9–346, 347; Schallkennlinien, Überschneidungsbereich 9–348; Sound attenuation in emulsions 9–349; Ultrasonic studies liquid media. III. 10–223; Water containing vapor bubbles 10–224; Underwater explosions 10–225; Schallabsorption in flüssigem Brom 11–219; Ultrasonic behaviour of rubidium halide 11–220; Acoustic absorption in the ocean 11–221; Ultrasonic studies of electrolytes 11–222; Ultrasonic absorption in three-componentsystem 12–326; Back reflection of ultrasonic wave 12–327; Underwater sound transducer 12–334; Compressibility of liquid sodium potassium alloys 12–1248.

—: *In festen Körpern (siehe auch Festkörperphysik S. 192*):*

Acoustic attenuation in sand 1–299; Ausbreitung elastischer Wellen auf gummielastischen Platten 2–293; Ausbreitung von Wellen auf gummielastischen Platten 2–294; Sound transmission by small sized material 2–295; Sound absorption characteristics of fibrous materials 2–296; Ultrasound velocities for solids 3–291; Viscoelastic layer wave transmission 3–292; Ultrasound in solids and liquids 3–293; Torsional ultrasonic concentrators 3–294; Calculation of elastic constants 4–1187; Ultrasonic attenuation on Al crystals 4–1207; Acoustic waves in LiF crystals 4–1210; Verstärkung v. Ultraschall in Metallen 5–264; Wave propagation in aluminum alloys 9–350; Plane longitudinal waves in infinite plates 9–351; Reflection at closed end of waveguide 9–352; Flexure waves in nonuniform rods 9–353; Crystal ultrasonic delay line 9–1199; Amplification of ultrasonic waves 9–1201; Instabile Verbrennung; Schallwellen 11–223; Ultrasonic velocities in Glasses 12—328; Ultrasonic beams in crystals 12–329; Rectangular duct with porous material 12–330; Ultrasonic pulse analysis testing 12–335.

Schallausbreitung in der Atmosphäre:

Infrasonic modes in the atmosphere 3–295; Sonic structure of the mesosphere 6–275; Absorption of sound in air 11–224; Attenuation of sound in the atmosphere 11–225.

Schall in begrenzten Räumen, Allgemein:

Selected torsional oscillating systems 3–296; Irregular acoustic waveguides 3–297; Measurements of absorption coefficients 4–309; Response of some structures to excitation 4–310; Künstlicher Nachhall 6–276; Wandtemperatur Stoßwellenrohr 6–277; Adsorption acoustic boundary layer loss 6–1397; Correlation functions in rooms 9–354; Anechoic chamber with sound absorbers 11–226.

Raumakustik:

Baustatische Methoden; Verformungstheorie 1–300; Schallfeldmessungen 2–297; New coding amplifier system for the severely hard of hearing 2–298; Auditory training and coding amplifier 2–299; Akustische Eigenschaften von Räumen 2–300;

Sound absorption and acoustical design 2–301; Leichtbauwände hoher Schalldämmung 2–302; Luftschalldämmung von Fenstern 2–303; Luftschalldämmung von Doppelwänden 2–304; Luftschalldämmung von leichten Doppelwänden 2–305; Reverberant room method of measuring transmission loss 2–306; Auswahl akustischer Dämmstoffe 2–307; Tapping machine 2–308; Direct and reverberant field amplitude distributions in nearly hard rooms 2–309; Ceiling systems-sound transmission 3–298; Schallabstrahlung von Lautsprechern 4–311; Measurement of transmission loss 4–312; Schallabstrahlung von Lautsprechern in Räumen 4–313; Flankenwegmessungen nach Erler 6–278; Speech privacy in buildings 6–279; An anechoic chamber 6–280; School auditorium 10–226.

Schallschutz, Filter:

Schwingungsdämpfende Kunststoffe 1–301; Electromechanical filters 2–310; Electromechanical band bass filter 2–311; Suchtonanalysator 2–312; Gliding tone in noise 2–313; Widerstand von Drahtnetzen 6–269; Speech privacy in buildings 6–279; Poröser Absorber 6–281; New ASTM sound transmission class 6–282; Surface coations on urethane foams 6–283; Akustische Eigenschaften von Polyurethan Schaumstoffen 7–1452; Bedämpfung von luftdurchströmten Kanälen 9–355; Acoustic hoods at low frequencies 9–356; Geschichteter poröser Absorber 10–227; Bandwidth error of bandpass filters 12–331.

Sonstiges:

Fischsuchgerät auf 1,48 MHz 7–301; Solid acoustic lens with losses 9–357; Sonic wave and parabolic reflector 11–227.

5. Schallempfang

Symposium microphones and hydrophones 1–54; Absoluteichung von Mikrophonen 1–302; Eigenschaften des Kondensatormikrofons 2–315; Modern audiometer and hearing aids 3–299; Optisch-akustische Strahlungsempfänger 3–321; Tunnel diode microphones 5–265; Parameters of a piezoelectr. transducer 5–266; Behavior of a dynamical system 5–267; Earphones with multiple layers of dielectric 9–358; Calibration pressure gradient microphon 9–359; Binaural detection in presence of noise 9–360; Near field displacements of sources in water 9–361; Underwater sound transducer 11–228; Errors in microphone calibrations 11–229; Piezoelektrische Schwingungsempfänger 2–314; Transistor microphone for telephone 12–336; Hochfrequenz Kondensatormikrofon 2–316; Miniature condenser microphones 2–317.

6. Schallaufzeichnung und Wiedergabe

Wesen des räumlichen Hörens 4–314; Stereophone Schallübertragung 4–315; Stereophonie; magn. Aufzeichnung 4–316; Field around magnetic heads 12–337; Special application to recording system 12–655.

Elektrische und magnetische Methoden:

Recording heads for magn. storage 1–558; Magn. tape with application of HF bias 2–318; Magnettonaufzeichnungen mit Hilfe des Halleffektes 2–319; Schallüberlagerung und Raumakustik 7–300.

7. Ultraschall

Allgemeines (Ausbreitung S. 46, Empfang S. 47*):*

Conf. on application of ultrasonics 1–82; Measuring ultrasonic velocities 2–230; Solids mixtures for ultrasonic waves 2–321; Ultrasonic field visualization 3–300; Ultrasonic wave velocities 3–301; Rayleigh waves on cylindrical surfaces 3–302; Ultrasound in some polysiloxanes 3–303; Ultraschallbestrahlung von Wasser 4–317;

Absorption in liquids 6–284; Piezoelektrische Ultraschallsonde 7–296; Kavitationskeime durch Höhenstrahlung 7–302; Microwave ultrasonics 9–362; Ultra-sound image camera 9–363; Quartz crystal transducer 10–228; Ultrasonic attenuation studies 11–230; Schwingquarz; ebene Ultraschallwellen 11–231; Ultrasonics and directed crystallization 11–232.

Ultraschall: Erzeugung:

Quarz; Anpassung an Verstärker 1–303; Cavitation in an ultrasonic generator 2–322; Ultra-high frequency sound in liquids 4–318; Ultrasonic bonds liquid helium temperatures 6–285; Ultraschallsender sehr hoher Leistung 9–364; Generation of sonic and ultrasonic vibrations 9–365.

—: *Anwendung* (*in Biologie u. Medizin* S. *275**, *Werkstoffunters. S. 278**):

Ultraschallausbreitung ferromagn. Stoffe 1–1306; Ultraschall-Focoscan-Verfahren 2–323; Ultrasonic atomization of liquids 2–324; Operator equation for elastomers 2–325; Ultrasonic relaxation in micellar systems 3–239; Ultrasonic absorption in organic acids 4–306; Maximale Glas-Bruchgeschwindigkeit 4–319; Emulsification by ultrasonic oscillation 4–320; Gußeisenuntersuchung mit Ultraschall 4–1548; Zn-Kristallverformung durch Ultraschall 4–1549; Schallgeschwindigkeit bei hohen Temperaturen 8–313; Ultraschallwellen und Katalysatoren 8–314; Ultrasonic delay lines 9–366; Ultrasonic phase microscopy 9–367; Ultrasonic vibrations solidification light metals 9–368; Flaw echo height in ultrasonic pulse echo method 9–1627; Time delay 10–229; Piezoelectricity and ultrasonics 10—1168; Ultraschallabsorption in heterogenen Medien 11–233; Applications of ultrasonics 12–338; Fehlersuche mit Ultraschall 12–1992.

—: *Lichtbeugung an Ultraschallwellen:*

Diffraction of light by supersonic wave 2–326; Visualization of ultrasonic fields 3–304; Ultrasonic light diffraction patterns 4–321; Ultrasonic feedback modulation laser 4–620; Ultraschall Beugungs-Lichtmodulatoren 5–268; Interference of ultrasonic gratings 11–234; Light diffraction by ultrasonic waves 12–339.

Sonstiges:

Attenuation equipment to measure velocity 9–369; Physikalisches Praktikum 4–8.

VII. OPTIK

1. Allgemeines

Allgemeines:

Israel int. conf. spectral line shape 1–62; Seven days in Israel 1–63; Radiation commission I. A. M. A. P. 1–64; 5. int. congr. on ionization phenomena in gases 1–65; 3. Australian spectroscopy conference 1961 1–66; ISO-TC57 meeting surface roughness Moscow 1961 1–67; Annual meeting of the american physical society 1962 1–68; Photometric standards 1–127; Noise in wave interaction experiments 1–304; Optics and information theory 1–305; Reversibilität und Reziprozität 2–327; Reversibilitätsprinzipien 3–305; Relativistic doppler effect 3–306; Light from phaseindependent sources 3–307; Int. commission for optics München 1962 4–65; Optisches Modell und Diffusion 4–322; Light communication medium 4–323; Properties of master equation 4–370; Theorie der optischen Zirkularachsen 5–269; Realizing the primary standard of light 6–286; Standard of light 6–287; Extreme Ultraviolet 6–288; Einführung Ultrarotspektroskopie 7–14; Polarisation in der statistischen Optik 7–303; Ausstrahlung eines Photons 7–304; Energy spectrum of light 7–333; Optische Täuschungen 8–16; 6. Kongreß ICO, 63. Jahrestagung Angewandte Optik München 1962 9–27; Three dimensional wavefront 11–235;

Theory of electromagnetic fields 11–236; Stokessches Prinzip der Reversibilität 12–340; Fresnel amplitudes in metallic film 12–341; Modulation of light in a double resonance experiment 12–342; Light in the sea 12–343.

Informationstheorie, Kontrastübertragung:

Partiell kohärente Beleuchtung 1–306, 307; Image formation 1–308; Application of frequency response in optics 1–309; Kontrastübertragungsfunktion optischer Systeme 4–324; Rotationally symmetric aberrations 5–270, 271; Kontrastübertragungsfunktionen 6–289; A bit of information 6–290; Transfer function by the ronchi test 7–305; Abbildungskontrast 7–306; Transfer function of radiographic systems 7–1378; Microcontrast 8–315; Nicht-negative Signale 8–316; Abbildungskontrast 8–317; Sinusoidal signal of large amplitude 8–355; KÜF mit Sinus- und Rechteckgittern 9–370; KÜF für Objektive mit Apodisationsfiltern 9–371; Rechteck- und andere Lichtverteilungen 9–372; Bildqualität 8–373; Optimales Bild beim Fernsehen 9–374; Einfluß der Aberrationen 9–375; Analogberechnung der KÜF 9–376; Spatial filtering 9–377; Periodic structure in the pupil 9–378; Phase in image formation 9–426; Phase retrieval in optics 9–427; Fine correction with 2 term aberration 9–430; Photon noise and information, assessment 9–443; Printed out dodging masks 9–451; Kohärente Wellen, Radioelektrizität 9–628; Bildgütemaß und Übertragungstheorie 10–230; Approximating sine-wave response of aerial film 10–231; Image assessment parameters 10–273; Optimale Bildfehlerkorrektur 11–237; Mutual coherence function 11–238; High numerical aperture systems 11–239; Contrast by atmospheric boil 11–240; Photographic emulsion for computer storage 11–241; Receptors in recognition systems 11–242; Visual contrast in photographic prints 11–305; Luneberg apodization problems 12–344; Optical transfer functions 12–345; Transfer function 12–346; Optical transfer function 12–347, 348; Entwurf visueller Nachrichtensysteme 12–349; Interferometer for measurement of transfer 12–362; Sharpness as function of luminance 12–1972.

Lichtgeschwindigkeit siehe Konstanten S. 18.*

Lichtquellen siehe S. 58.*

Sonstiges:

Invarianz der Maxwell-Gleichungen und Reversibilitätsprinzipien 3–313; Active particles of combustion products 4–325; Beobachtete wahre Spektralverteilung 5–294; Coherence of light 7–307; Infrared beams 8–318; Das Photon 8–319; Materiewelle und Feld eines bewegten Elektrons 10–232; Verstärkung eines optischen Signals 10–233; Schichten mit negativer Absorption 10–234; Strahlungsübertragung, nichtlineare Optik 10–235; Optical properties of an object in its own scattered radiation field 11–243; Fresnel region fields of circular apertur 12–350.

2. Meßtechnik und -instrumente

Allgemeines:

Secondary standards of ArI and Hg198I 3–855; Strahlungsmessung im opt. Bereich 4–15; Polarisationsoptische Bestimmung von Dicke und Brechungsindex von Schichten auf Glas 4–326; Subjective and objective measurements of fixation disparity 5–272; Overlapping spectral lines 5–273; Infrared technology 5–274; Problem of optical design 7–308; Fibre vision 9–379; Zeitlich aufgelöste Spektren 11–244; Überschreitung der Abbeschen Auflösungsgrenze 12–351.

Messung geometrisch optischer Größen:

Brechungsexponenten von Kristallen 5–275; Spherical aberrations 7–309; Bestimmung der Dispersion des Lichtes 10–236; Koinzidenzfokometer 10–237.

Objektive:

Aberrations of microscope objectives 1–310; Ultralichtstarke Objektive 4–327; Deformierte Glasplatte in der Bildebene eines Objektivs 4–328; Öffnung fotografischer Objektive 5–276; Information in practical photographic systems 5–331; Linearly compensated zoom systems 6–291; Infrared optical systems 6–292; Photoobjektive 8–320; Absolutes Fokometer 9–380.

Brillen, Lupen, Okulare, Spiegel:

Parabolspiegel 1–311; Achromasie 1–336; Lens design 3–314; Achromatization of dielectric mirrors 4–329; Flächengenauigkeit astronomischer Spiegel 5–49; Mirror systems and gratings 5–277; Lightweight metallic optical elements 6–293; Abbildungssystem mit Konkavspiegeln 7–310; Antireflection coatings 7–311; Longitudinal spherical aberration 7–312; Infrared multilayer 8–321; Foucault Schneidenmethode 9–381; Target autocollimator 11–245; Aberration of spectacle lens 12–352.

Fernrohr (siehe auch S. 11):*

Observatories Cambridge 1962 2–51; Herstellung optischer Flächen 2–82; Four lens anamorphotic telescopes 9–382; Zwei Punktlichtquellen verschiedener Intensität 12–353.

Mikroskop, Mikroskopie (s. auch Elektronenmikroskop S. 61):*

Durchlicht Interferenzmikroskopie 1–321; Schärfentiefe in Übersichtsbildern 1–346; Ultraviolet microscope 6–294; Calibration purposes in high resolution microscopy 6–295; Refractometer microscope 6–296; Polarisation microscopy 6–297; Micrography of opaque objects 6–345; Ultraviolet microscope illuminator 8–322; Differentialinterferometer 8–323; Neigbarer Objekttisch 9–383; Interferenzanordnung nach Jamin-Lebedeff 10–247; Roentgenschattenmikroskop 11–246; Diffraction images in low resolution microscopy 11–247; Diffraction images of circular objects 11–248.

Optische Spektralapparate:

Screens as spectrophotometric absorption standarts 2–328; Untersuchung von Beugungsgittern 2–329; Absorption of ethers and amines 2–330; Analysis of liquids and solutions 2–331; O ring gaskets for IR cells 2–332; Monochromator 2–333; Spektrometrie im fernen Infrarot 3–315; Spektroskopie und fourier Transformation 3–316; Spektrograph mit gekreuzter Dispersion 3–317; Spektralmeßeinrichtung 4–330; Neuartiges Spektralmeßverfahren 4–331; Gratings in spectral range 555 to 1600 Å 4–332; IR-Spektrometer 4–333; Algebra in der Spektroskopie 4–334; Aufnahme von Spektren 4–991; Brechungsexponenten von Kristallen 5–275; Infrared grating monochromator 5–279; Infrared spectrophotometer 5–280; Opt. System zur Spaltausleuchtung 5–281; Fourier-Spektroskopie, Verfälschungen 5–282; Beckman infrared-spectrophotometer 5–283; Prism system for fast spectrographs 5–284; Spéctroscopy Maryland 1962 6–34; Wavelenght calibrations in the infrared IV. 6–298; Grating prism spectrometer for infrared 6–299; Infrared filter 6–300; Infrared spectrophotometer 6–301; Spectrometer slit function 7–313; Fabry-Perot-spectrometer 7–314; IR Spektroskopie 7–315; Zeitlich aufgelöste Spektroskopie 7–316; Reduction of ultraviolet scattering 7–340; Electronics for spectrofluorimeter 7–594; Spiegel Spektrographen 8–324; Spectrofluorimeters 8–325; UV-Monochromator 8–326; Astronomical spectrophotometer 9–57; Fokalkurven Ebert und Ebert-Fastie 9–384; Ein Vakuumspektrograph von 6 bis 265 nm 9–385; Special coating UV-Diffraction grating 9–386; Photometric standard 9–387; Hyperbolische Gitter als Eintrittsspalt 9–388; Time dependent spectral line profiles 9–389; Gekreuzte Gitter 9–390; Rowland ghosts laser illumination 9–391; IR spectra of HF 9–988; Concave gratings 10–38; Mikroabbildung Nernstift 10–238; Convergent and divergent illumination 10–239; Tandem

use of gratings and echelles 10–240; Time resolved vacuum ultra-violet 10–241; Spektrometer mit Amplitudenmodulation 10–242; Comparison of am and FM reticle systems 10–243; Scanning spectrophotometer 10–244; Eigenschaften von Monochromatoren 11–249; Astigmatismus für das Vakuum-UV 11–250; Feinstruktur von Schwingungsspektren 11–251; Detector for ultraviolet 11–252; Plane grating monochromator 11–253; Monochromator with dispersion control 11–254; Surface at grazing incidence 11–255; Beckman spectrophotometer 12–354; Ultraviolet Monochromator 12–355; Spectrographic lens 12–356; Eagle grating spectrograph 12–357; Far infrared spectrometry 12–358; Raman spectroscopy 12–359; UV-visible IR-absorption spectrophotometer 12–1185.

Röntgenspektrographen:

X-ray spectroscopy 1–312; Polaroid film in neutron and X-ray diffraction 1–691; Spektrometer für ultraweiche Röntgenstrahlung 2–334; Röntgen-Spektrograph 2–335; Röntgen-Mikroanalysator 2–336; Röntgen-Spektrometer mit Ionisationsregistrierung 2–337; Spektrograph mit Fokussierung nach Iogan 2–338; Holder for X-ray diffraction camera 4–335; Correcting smearing aberrations 4–336; Phosphor photomultiplier detector 7–317; Fluorescence X-ray spectrograph 7–318; X-ray analysis 7–319; Gerätefehler Röntgenbeugung 9–392; A simple X-ray microbeam camera 9–1074; Spectroscopy 13 to 44 Å region 10–245; X-ray microscope 11–256; X-ray spectrometer 11–257; Gimbal goniometer 11–258; X-ray Diffractometer 11–259; X-ray diffractometer for high temperatures 11–260; Film holder for X-ray goniometer 11–261; X-ray extinction micrographs 11–262; Diffractometer radiation shield 11–263; Philips diffractometer 11–264; Full circle Goniostat 11–554; Unsymmetrie Impulshöhenverteilung 11–564; X-ray diffraction absorbing liquids 11–1070; Ampliskop 12–360.

Filter:

Abmessungen von Resonanzfiltern 3–318; Filter for 5461 Å 4–337; Filters by differential superposition 5–285; Resonanzfilter mit innerer Reflexion 5–286; Infrared windows 6–302; Infrared filters 6–303; Liquid light filters 6–304; Fabry-Perot interferometers for infrared 7–320; Infrared band pass filters 7–321; Multilayer dielectric films 7–322; Absorption loss in multilayer filters 8–327; Characteristics of multilayer stack 9–393; UV-Interference transmission filter 9–394; Filterung der grünen Linie des Hg 198 10–246; Hoshino-yoshida filters 11–265; Pariser Michelson Interferometer 5–287.

Interferometer:

Interferometry in length measurement 1–313; Fehler bei opt. ärodynamischen Geräten 1–1626; Ir-Interferometer 2–339; Fabry-Perot etalon, reflektiertes Licht 3–319; Michelson-Interferometer 3–320; Interferometric observation of flat surfaces 5–288; Lummer-Wätzmann-Interferometer 6–305; Interferenzanordnung nach Jamin-Lebedeff 6–306; Fringe displacement in a interferometer 6–307; Metallic dielectric mirrors 6–308; Atome im Perot-Fabry 6–639; Fabry-Perot interferometers for infrared 7–320; Scanning optical interferrometer 7–323; Interferenzflächenprüfer 7–1380; Resonanzinterferenzfilter 8–328; Diffraction losses in laser interferometer 8–605; Mirror alignment in laser operation 8–610; Ceramics for fine movement control 8–1250; Interferenzanordnung nach Jamin-Lebedeff 10–247; Multiple beam Fizeau-fringes 10–248; Fabry-Perot mit innerer Beleuchtung 10–249; Interferometer zur genauen Messung 10–1464; Measurement of high electron densities 11–266; Wavelengths of Fe lines 11–267; Interferometer for observing sedimentation 11–268; Perot-Fabry Interferometer 12–361; Interferometer for measurement of transfer 12–362; Abstände zwischen zwei Spektrallinien 12–363.

Photozellen, Lichtzähler, siehe S. 99.*

Strahlungsempfänger:

Thermal radiation of high intensity 1–314; Radiative heat exchange 1–315; Empfindlichkeit von Panoramadetektoren 2–340; Optisch akustische Strahlungsempfänger 3–321; Calibration of radiometers 6–309; Ultraviolet image tube 6–310; A fast response thermal detector 6–1223; Empfindlichkeit guter Photokathoden 6–1435; Ermüdung von Photokathoden 6–1436; Electroluminescent cell 8–329; Infrared radiometer 8–409; Information capacity 9–395; Detection limits pyrometry 9–396; Liquid calorimeter for high energy lasers 9–397; Optimization silicon junction detector 9–398; Recording thermistor radiometer 9–399; Vergleich opt. radioelektr. Empfänger 10–250; Transverse film bolometers 11–269; Thin film bolometer 11–270; Measuring laser output 12–364.

—: *Infrarotempfänger:*

Strahlenschäden durch Protonen an IRI–PbS-Detektoren 1–316; Radiation from diatomic gases 1–317; Background limited systems for space use 2–349; PbS-infrared detectors 3–322; IR-Empfänger, Charakteristiken 3–323; Photozellen für Infrarot 3–611; Absolute radiometry 5–289; Grating prism spectrometer for infrared 6–299; Infrared filter 6–300; Infrared spectrophotometer 6–301; Infrared photomultipliers 6–311; Infrared photodetectors 6–312; Lead sulfide photoconductors 6–313; Immersed radiation detectors 7–324; Thermistor bolometer 7–325; IR-Vidikonröhre 7–326; Measuring laser output with calorimeter 9–400; Infrared photomultipliers 12–365; Low temperature infrared cell 12–366.

Photometer, Photometrie:

Schnellphotometrieren 1–318; Spektralphotometer der general electric 1–319; Lichtquellenvergleich mit Weber-Fotometer 1–320; Standards and test methods in spectrophotometry 2–341; Photometer mit Doppelstrahl 2–342; Brenner für Absorptionsmessungen 3–324; Irisblenden, Plattenphotometer 4–91; Tools of spectrophotometry 4–338; Infrared spectrophotometer 5–280; Wavelength standard for ultraviolet visible near infrared 5–290; Working curves using photometric line width 5–291; Voltage stabilizer 6–314; Koinzidenzen bei Flammenphotometrie 6–1583; Irisblendenphotometer 7–65; Spectrum line photometry 7–327; Background correction in photographic photometry 7–328; Flammenphotometrie 7–329; Low temperature spectrophotometer 7–330; Voltage stabilizer 8–330; Grating spectrophotometers 8–331; Visual photometer for solar research 9–55; Background correction spectrum line photometry 9–446; Registrierendes Mikrophotometer 10–251; Standardization measurement, weak light source 10–282; Nightglow of OH emission 11–271; Prismatic attenuators 11–272; Ratio photometer 11–273; Infrared spectrophotometer 11–274; Photographic photometry 12–367; Gitter Spektralphotometer 12–368.

Polarisatoren und Ähnliches:

Durchlicht Interferenzmikroskopie 1–321; Elliptically polarized light 5–292; Zirkularpolarisatoren aus Quarz 5–293; Photoelektrische Polarimetrie 9–401; Bestimmung kleinster Konzentrationen 10–252; Genauigkeit des Watermanpolarimeters 10–253.

Opt. Verstärker, siehe Quantenelektronik S. 100.*

Optische Instrumente und Verfahren auf anderen Gebieten:

Raman effect 2–351; IR-spectra of adsorbed species 3–339; Sophisticated detector 5–297; Stereoskopie in der Meßtechnik 5–298; Moire fringes for wavelength measurement 6–319; Scintillation spectrometer 7–334; Glass dewars 10–86; Invariance of atmospheric dispersion 10–254; Optical windows 12–369.

—: *Photogrammetrie, Luftbild:*

Photogrammetry Washington 1962 4–67; Satellite photography 3–357.

—: *Kolorimetrie:*

Photokolorimetrie 4–344.

—: *Optische Methoden zur Kurzzeitanalyse:*

Photographs of shocked granular pressings 1–324; Mirror cameras 4–345; High speed cinematography 4–347; PEM-infrared detector 5–299; Nachemission von Photoelektronen 6–1432; Zeitlich aufgelöste Spektroskopie 7–316; Impulswellenzüge eines Laserrubins 7–335; High speed photography 7–618; Shadowgraph of Self-luminous objects 9–402; Image dissecting camera for shock waves 10–255; High speed photography 12–370.

Sonstiges:

Flicker frequency 3–340; Objektbegrenzung und Kontrastfunktion 4–346; High speed cinematography 4–347; Atmospheric windows 5–300; Sparrow resolution criterion 7–336; Entfernungsmessung während der Dämmerung 9–403; Diffusion coeffizient rayleigh interference 9–404; Angular measurements by ronchi ruling 9–405; Focusing with photoelectric detection 10–256; Spectrofluorometric measurements 11–275; sinusoidal light intensity 11–276; Variable transmittance sinusoidal test objects 11–277; Exploding wire blast shutter 11–278; Double path absorption cell 12–371; Line scanning systems 12–372.

3. Interferenz, Beugung, Streuung

Allgemeines:

Large random phase fluctuations 2–352; Einspaltige Dreistrahl-Interferometrie 3–341; Echelette grating 11–279; Mutual coherence of incoherent radiation 11–280; Blackbody radiation 12–373; Resonanzfilter innerer Totalreflexion 12–374.

Interferenz:

Keilinterferenzen 1–325; Seidelscher Flächenteilkoeffizient 1–335; Absorption thickness inorganic crystals 1–1441; Light from phaseindependent sources 3–307; Interferenzerscheinungen in zwei Dielektrikumschichten 3–342; Interferometric measurements of cesium 4–348; Theorem of Hanbury Brown and Twiss 4–349; Interferenzanordnung nach Jamin-Lebedeff 6–306; Energy spectrum of light 7–333; Reflection at a double layer 7–337; Ellipsometry 7–338; Elementar oszillators als Lichtquelle 7–339; Differentialinterferometer 8–323; Partiell kohärentes Quasi monochromatisches Licht 8–333; UV-interference transmission filter 9–394; Sinusgitter, Reflexion, Transmission 10–257; He–Ne laser 12–375; Reflection fringes 12–376; Synthetic diamonds 12–377; Brewster- und Superpositionsstreifen 12–378; Mehrschichtbelag vorgegebener Reflexionsverluste 12–379; Länge von Fabry-Perot-etalons 12–380; Fresnel diffraction 12–381.

Beugung und Streuung: Allgemein:

Radiation as a diffusion process 1–326; Analysis of light scattering by networks 1–1139; Beugung elektromagn. Welle am Spalt 4–343; Fraunhofersches Beugungsbild 4–350; Mie scattering 4–351; Light scattering studies 4–352; Intensity of diffuse radiation 4–353; Distribution of waves in an inhomogeneous medium 4–354; Beugung ebener Wellen an Öffnungen 5–301; Mie scattering in the forward area 5–302; Lichtdiffusion in streuenden Medien 5–303; Dielectric and metal spheres 5–304; Theorie der Spaltbeugung 6–320; Energieströmung hinter einer beugenden Halbebene 6–321; Irradiance in haze and fog 6–322; Gouy diffractometry in thermal diffusion 6–323; Reduction of ultraviolet scattering 7–340; Polarized light by echelette grating 7–341; Wiener apodization problem 7–342; Amplitude und Phase eines elektromagn. Feldes 8–334; Scharfkantige Amplituden

und Phasenobjekte 9–406; Representation of wave field 9–407; Scattering by random distributions 9–408, 409; General class scattering problems 9–410; Temperature effect on light scattering 9–1374; Rayleigh-Kirchhoff diffraction theory 10–258; Kohärente Streuung von Licht in Glas 10–259; Kirchhoff-Young diffraction theory 10–260; Diffraction images in low resolution microscopes 11–247; Diffraction images of circular objects 11–248; Diffraction and refraction by a transparent wedge 11–281; Streuung an hochenergetischen Elektronen 11–282; Submersible scattering meter 12–382; Auflösung Strahlungsübertragungsgleichung 12–383.

—: *an Partikeln:*

Photometer mit Doppelstrahl 2–342; Mie solution 2–353; Scattering of waves and particles 2–354; Multiple scattering of waves and optical Phenomena 2–355; Linien der Kombinationsstreuung 3–343; Turbidity spectra 4–355; Total scattering coefficients 4–356; Messung der Rayleigh-Streuung 4–1385; Wave propagation around a curved boundary 5–305; Colloid scattering 5–1386; Scattering of light by charged collidal particles 5–1388; Raman spectrum of ethane D 6 8–335; Optical measurements of aerosols 9–411; Optical studies of restricted diffusion 9–412; Atmospheric scattering in visible and infrared 10–261; Depolarisationsfaktor Methan 10–262; Scattering of electromagn. plane waves 10–263; Multiple Lichtdiffusion 11–283; Non-linear light scattering in gases 11–284; Light scattering of silver bromide 11–301; Scattering by large cones 12–384.

—: *von Röntgenstrahlen:*

Entschmierung von Röngten-Kleinwinkel-Streukurven 1–327; Jubiläum, Kristallstruktur-Analyse 3–11; 50 Jahre Röntgeninterferenz 3–13; Deformation on the position of X-ray diffraction 4–357; Absorption and dispersion on NaCl: Ni crystals 5–306; Röntgenkleinwinkelstreuung an Kolloidensystemen 5–1385; Röntgenstreuung an Versetzungen. II. 9–413; Effect of specimen transparency 9–414; Intensity distribution diffraction maximum 10–264; Absolute scaling of intensities 10–265; Gitterdeformationen, Absorption von Röntgenstrahlen 10–1020; Diffusion von Röntgenstrahlen 11–285; Genauigkeit der Bestimmung der Abmessungen 11–286; X-ray diffractometer London November 1962 12–56; Röntgenbeugungsdiagramme, Registrierung 12–1269; Röntgeninterferenzmessung 12–1270; Integrated intensities of diffraction lines 12–1999.

4. Brechung, Dispersion, Reflexion

Allgemeines:

Tafeln der Fresnel-Koeffizienten 3–344; Planparallele Probe, optische Konstanten 4–1318; Brechung, Dispersion, Drehung 5–307; Polarisationszustand in Beugungsspektren 7–344; Light waves at the boundary 8–336; Dispersion forces 8–337; Polarisation reflektierten Lichtes 10–266; Die Methode des leuchtenden Punktes 11–287.

Brechung, Dispersion:

Diffraction images 1–328; Hochbrechende Substanzen 2–356; Refractive index of coals and graphite 2–357; Theory of diffraction 3–345; Rayleigh's diffraction formulas 3–346; Anomalous dispersion in the infrared 3–347; Radiosonde, Brechungsindex, Atmosphäre 4–358; Brechzahländerungen und sphärische Aberration 5–308; Brechungsindex einer Lösung 5–309; Interferenzanordnung nach Jamin-Lebedeff 6–306; Brechungsindex absorbierender Flüssigkeiten 6–325; Pupille und Beugungsfigur 7–345; Beugungsflüsse an Abbildungssystemen 7–346; Amplitude and energy coefficients of light 7–347; Abeles method for refractive index 7–348; Ideal monatomic gas 9–415; Synthetic sapphire 9–416; Diffraction theory and polarization 9–417; Fresnels reflection ans refraction formula 10–123;

Invariance of atmospheric dispersion 10–254; Refractive indexes of ZnS and CdS 11–288; Brechungsindex von Si im Infrarot 12–385; Refractive indices of benzene, carbon, tetrachloride and water 12–286.

—: *von Röntgenstrahlen:*

Röntgenstrahlenbeugung 4–359; X-ray diffraction, Munich 1962 7–46; Line broadening in diffractometry 8–338; Correction for influence of beam height 9–418; Röntgenstrahlbrechung 11–289; Extinction in crystals 12–387; Measuring device for X-ray films 12–2005.

Reflexion:

Kugelwellen an der Trennebene zwischen absorbierenden Medien 1–329; Reflection charakteristics of rough surfaces 1–330; Zur Theorie der Taylorkugel 4–360; Opt. Konstanten von Erdalkaliplatincyaniden 4–361; Reflexion, Bestimmung der Phasendifferenz 5–310; Antireflection coatings on glass 6–324; Ultraviolet reflectivity of platinum and gold 6–326; Scattering by nearly polished surfaces 6–327; Reproducible magnesium-oxide standard for reflectance 6–328; Films on silicon, ellipsometry 7–343; Amplitude and energy coefficients of light 7–347; Polarization by reflection 7–349; Reflectivity of multilayer films 7–350; Optische Eigenschaften von MgO-Teilchen 7–424; Luminance factor of magnesium-oxide 8–339; Reflectance of aluminium films 8–340; Total reflectances 8–341; Optical constants from reflectance ratios 9–419; Reflectance MgF_2 on Al-mirrors 9–420; Phase shifts of reflected light 9–421; Licht an elektrochemischen Grenzschichten 10–267; Diffusion durch Oberflächenirregularität 10–268; Photometrie des Milchglases MC 14 10–269; Phasenverschiebung, Lichtreflexion 11–290; Vorzeichen der Phasendifferenz 11–291; Optische Konstanten von Au–Ni-Schichten 11–1483; Röntgenstrahlen und Totalreflexion 12–388; Gase, Flüssigkeiten und amorphe Körper 12–670.

—: *von Röntgenstrahlen:*

X-ray reflections 1–331; Reflected X-rays at ground quartz plate 2–358; Reflexion einer harten Röntgenstrahlung 2–359; X-ray goniometer 4–362; Extinction effects in X-ray reflexion 8–342.

5. Absorption, Emission, Remission

Allgemeines:

Infrared optical materials and systems 6–329; Far infrared properties of quartz and sapphire 6–330; Absorptance by nitrous oxide bands in infrared 6–332.

Absorption:

Energy lost by very soft X-rays 2–360; Absorption of light by turbid materials 3–348; Total absorption near 4,7 μ 3–349; Radiation of diffuse spherical enclosures 3–422; Grüne Absorptionsbande von Rubin 4–363, 364; Lichtstreuung in entfärbenden Objekten 5–311; Infrared transmittance and reflectance of beryllium oxide 5–312; Infrared properties of sapphire 6–331; Glasses containing germanium disulphide 6–333; Absorption of X-rays by Ge in alloys with Al 6–334; Optical properties of CdS 6–335; Window for infrared liquids cells 6–336; Absorption spectrum of DBr in ultraviolet 7–351; Dünne Plättchen aus Diamant und Quarz 8–343; Licht und dünne Metallplättchen 8–344; Nonparallel radiation 9–422; Quasi random model band absorption 10–270; Absorption in heterogeneous systems 10–271; Multiple Lichtdiffusion 11–283; Absorption von Natriumdampf 11–292; X-ray absorption curves 12–389; Photoelectric process stream analyzer 12–390; Optische Eigenschaften des Rubins 12–391; Refraction and absorption for crystals 12–392.

Emission:

IR-emission from pressure modulated gas 3–866; Infrared radiation from ytterbium 7–352; Total emissivity of oxidized uranium surfaces 12–393.

6. Geometrische Optik

Allgemeines:

Geometrische Optik 1–4; Partiell kohärente Beleuchtung 1–306, 307; Small angled double prism 1–332; Brechkraft eines beliebigen optischen Systems 2–361; Optische Abbildung 3–350; Kinematische Probleme in der Optik 4–365; Dezentrierungstoleranzen für optische Teile 5–313; Schnittweiten eines beliebigen optischen Systems 5–314; Miyamoto-Wolf formula for the vector potential 5–315, 316; Laser mit elliptischen Spiegeln 9–423; Neue Grunddeterminante der Optotechnik 9–433; Bildgütemaß und Übertragungstheorie 10–230; Ableitungen der Seidelschen Summen 10–272; Linse mit einer reflektierenden Oberfläche 12–394.

Optische Abbildungen:

Optimale Abbildungsbedingungen bei einer Doppellinse 1–333; Brennweiten optischer Systeme 1–334; Seidelscher Flächenteilkoeffizient 1–335; Achromasie 1–336; Asphärische Korrektionselemente 1–337; Übertragungsfunktion periodischer Objekte 1–338; Optical properties of conic surfaces 3–351; Helligkeits-, Blenden-Koma 4–366; Bildentstehung bei teilweiser kohärenter Beleuchtung 4–367; Optically compensated varifocal system 5–317, 319; Ray tracing procedure 5–320; Contrast reduction in mirror objectives 5–321; Lightweight metallic optical elements 6–293; An image reducer 6–337; Optical system having periodic structure in the pupil 6–338; Strahlen durch optische Systeme 7–353; Brauchbare lineare Bildersysteme 7–354; Abbildung linearer Räume 7–355; Orthogonale G-Systeme 7–356; Temperature image 8–345; Quasi-invariants in raytracing 9–424; Diffraction gratings, ray tracing 9–425; Phase in image formation 9–426; Phase retrieval in optics 9–427; Biprism method for equivalent length 9–428; Image assessment parameters 10–273; Matrizen in paraxialer Optik 10–1561; Abbildung mit einem über die klassische Auflösungsgrenze hinausgehenden Auflösungsvermögen 12–395; Definition des Auflösungsvermögens 12–396; Störung der Eindeutigkeit von Bild und Objekt 12–397; Buchdahl's aberration coefficients 12–398; Incoherent illumination 12–399.

Abbildungsfehler:

Optimales Bild ausgedehnter Objekte 1–339; Best focus of primary spherical aberrations 1–340; Anastigmatic optical lenses 1–341, 6–339; Mehrstufiges Abbildungssystem 1–342; Confocal resonator theory 5–322; Longitudinal spherical aberration 7–312; Diffraction patterns of crossed cylinders 9–429; Fine correction with 2-term aberration 9–430; Cemented aplanatic doublets 9–431; Determination of design variables 9–432; Zentrierfehler und Dezentrierungsmessungen 10–274; Aberration of concentric optical systems 10–275; Aberration, concentric corrector 10-276; Comments on Buchdahl's paper XI. 10–277; Paraboloidal mirrors 11–293; Aberration of spectacle lens 12–352; Öffnungsfehler 12–400.

7. Kristalloptik, Polarisation, Doppelbrechung

Allgemeines:

Polarisation des Lichtes, Kennzeichnung 3–352; Optische Drehung 3–353; Polarisationszustand in Beugungsspektren 7–344; Partiell kohärentes quasi monochromatisches Licht 8–333; Optical rectification 9–434; Light scattering, single KCl 10–1572.

Kristalloptik, Dichroismus:

Temperature and birefringence in crystals 1–343; Ray tracing formulas for uniaxial crystals 2–362; Optical polarization of $C_{22}H_{12}$ 3–354; Boundary conditions for waves at the surface of an optically active crystal 3–355; Optical activity in ferroelectrics 3–1439, 5–1305; Electrodynamics of crystals 4–1319; Dichroismus, opt. Aktivität von Na System 5–323; Lichtdurchgang durch einachsige Einkristalle 5–324; Chromatic Stiles-Crawford effect 9–435; Lichtdurchgang durch Kristalle 10–278, 279; Birefringence in europium salt 11–1395; Theorie unvollkommenes Zirkularpolariskop 12–402.

Magnetooptik (siehe auch Festkörper S. 222):*

Boundary conditions for waves at the surface of an optically active crystal 3–355; Propagation of light in crystals 3–1437; Optical Faraday rotation and microwave interactions in paramagnetic salts 5–325; Magneto optical effects in InSb 6–340; Magnetic rotation spectra 8–346; Magneto optical rotation 8–347; Faraday effect in O_2 8–348; Verdet Konstante geschmolzener Salze 10–280, 11–294; Influence of intermolecular forces 12–253; Faraday effekt an Gadolinium 12–401.

Elektrooptik:

Kerreffekt von Dipolflüssigkeiten 2–364; Microwavefrequency light modulator 2–365; Electric field modulation of light 3–356; Relaxation macromolecules 6–1480; Videosignale durch Lichtquellen 8–349; Traveling wave type 8–350; Electro optic properties of zinc selenid 8–351.

8. Optik bewegter Körper

Dopplereffekt in anisotropen Medien 4–368; Nachweis kleiner Doppler-Effekte 5–326; Frequency shift of 14,4 keV photons 7–357.

9. Lichtquellen

Allgemeines:

Equation for a coiledcoil filament 4–369; Sources in the far infrared 6–341.

Normale:

Photometric standards 1–127; Standard of light 6–287; Tungsten strip lamps as secondary standard 9–436; Carbon arc as radiation standard 10–281; Standardization measurement, weak light source 10–282; Farbtemperatur von Lichtquellen 12–403.

Verbrennungslichtquellen:

IR-emission einiger Verbindungen 3–358; Emission einer MgO-Flamme 6–342.

Gasentladungslampen:

Netzgerät zur Speisung von Lampen 1–344; Alkali metal vapour lamps 2–366; Optical excitation of mercury 2–1100; IR-Emission von Gasentladungslampen 3–359; Wasserstoff- und Xenonlampe 4–371; Mercury lamp in far IR-region 5–327; Sources for extreme ultraviolet 6–343; Radiation of krypton 86 7–120; Hydrogen lamp for ultraviolet 7–358; Mercury arc for ultraviolet 8–352; Simulating the solar spectrum 9–68; Mercury krypton and xenon krypton discharge 11–296; Spektrale Charakteristiken von Impulslampen 12–404; Penning discharge 12–405.

Lumineszenzlichtquellen:

Efficiency of a thermal light source 2–1574; Electroluminescence 4–150.

Lampen für Sonderzwecke:

Wasserstoff- und Deuteriumlampen 4–372; Light source for producing self-reversed spectral lines 5–328; Kurzzeit-Lichtquellen, Anwendungen 6–344; Ruby laser as a Raman source 8–618; Light source system for ruby laser 11–297; Lichtquelle für Spektralanalyse 12–406; Temperaturmessung in Flammen 12–473; Erzeugung von Lichtblitzen von 10^{-7} 10^{-8} sec Dauer 12–639, 640.

Beleuchtung:

Micrography of opaque objects 6–345; Radial distribution of emitters 10–283.

Sonstiges:

Infrared source 2–367; Glühlampe mit einem Modulator 5–329; Crystal lamp, novel light source 10–284.

10. Photochemische Reaktionen, Photographie

Allgemeines:

Characteristics of film 7–359.

Photochemische Reaktionen durch optische Strahlung:

Photolysis of silver halides 6–1119; Print-out effekt in AgBr Kristallen 7–360; Photochemische Reaktionen an Kadmiumsulfid 7–361; Absorptionsausläufer von AgBr und AgCl 7–1336; Quantenausbeute bei photochemischer Bildung 8–353; Formation of halogen monoxides 9–437; Vibrational excitation 9–438; Nickel dotierte Silberhalogenide 10–285; Kinetik des Zerfalls von Ozon 10–286; Disorder in photolytic silver 10–287; Photo ionization region 10–288; Photochemische Prozesse, Lumineszenz 11–1428.

Photochemische Reaktionen durch Röntgenstrahlung:

Radiolysis of aqueous systems 1–345; Irradiated AgBr electron resonance 5–1125; Schwärzungskurve von Röntgenfilmen 7–362; Lattice compressibility 9–439; X-ray quantum fluctuations in radiography 10–289.

Biochemische und physiologische Strahlenreaktion siehe S. 277.*

Photographie: Allgemeines:

Schärfentiefe in Übersichtsbildern 1–346; High speed framing camera 1–347; Rotating mirror smear camera 1–348; Contact image intensifier 1–349; Photographic science London 1962 2–50; Evaporograph 3–360; Adsorption of H and OH ions on AgBr 3–361; Photographic characteristic of a monolayer 5–330; Information in practical photographic systems 5–331; Visual interpretation of complex chart records 5–332; Sharpness of photographic image 6–346; Kompendium der Photographie 7–13; IR-Bestrahlung und Keime des latenten Bildes 7–363; Coarseness of photographic grain 11–295.

—: *Der photographische Prozeß:*

Memory effects in electrophotography 1–350; Silver deposition in the diffusion process 1–351; Entstehung des Bildes 1–352; Solarization 2–368; Fehlstellendipole in Silberhalogeniden 3–1066; Anionenlücken in natriumchlorid Kristallen 4–374; Wiener spectrum of photographic granularity 4–375; Structure of the latent image 5–333; Formation of silver filaments 6–347; Phenidon als photographischer Verstärker 7–364; Fixierentwicklung durch Röntgen-Labortechnik 7–365; Bromide emulsion to exposure at low temperature 8–354; Sinusoidal signal of large amplitude 8–355; Standardmethode zur schnellen Entwicklung von Röntgenfilmen 8–356; Latent image solarization regions 9–440; Photometrisches Äquivalent 9–441; Role of mobile silver ions 9–442; Mechanismus des Lichts und ionisierende

Strahlen 10–290; Sheet crystals of silver bromide 10–291; Fading of latent imag in nuclear emulsions 11–562; Einfluß der Belichtung auf die Gitterkonstant 12–407; Photographische Entwicklung 12–408.

—: *Die photographische Emulsion:*

Höchstempfindliche photoographische Schichten 1–353; Rhodiumeffekt 1–354 Reziprozitätsverhalten und Oxydierbarkeit der Kurve des latenten Bildes 1–355 Gesetz von Siedentopf 1–356; Herstellung feinkörniger Kernspurenemulsione 1–357; Role of gelatin 2–369; Herstellung von Kernspuremulsionen 3–362; Photo graphic emulsion grains with cores 3–363; Kalvarsystem of photography 3–364 Bildung von Silberkeimen auf Halogensilber 4–376; Conductivity of photographi emulsions 5–334; Photochemical properties in crystals 5–335; Silberhalogenid Körner und photographische Empfindlichkeit 5–336; Photographische Verarbei tung von dicken ionographischen Emulsionen 5–337; Strahlenschädigung photo graphischer Schichten 6–348; Dember effect on AgCl 6–349; Fremdzentren in Emulsionsmikrokristallen 7–366; Emulsionen gegenüber Strahlung verschiedene Energie 7–368; Schichten mit Reziprozitätsfehlern 8–357; Farbschleierbildung be Schwarz-Weiß 8–358; Farbumkehrfilme 8–359; Photon noise and information assessment 9–443; Höherempfindliche Platten durch Bromierung 9–444; Absorp tion in heterogeneous systems 10–271; Schwärzung und Belichtung 10–292; Resol ving power of photographic emulsions 11–298; Selwyn granularity coefficien 11–299; Spectrum of granularity 11–300; Light scattering of silver bromide 11–301 Surface of photographic plate 11–302.

—: *Sensibilisierung:*

Optische Sensibilisierung Empfindlichkeit 3–365; Desensibilisierung und Hyper sensibilisierung 5–338; Goldionen und inerte Gelatine 5–339; Sensibilisatoren un Hemmungskörper 8–360; Sensitizing action, noble metal salts 9–445.

—: *Schwärzungsgesetze:*

Schwarzschild-exponent von Ilford Q-Platten 4–377; Background correction spectrum line photometry 9–446.

—: *Photographische Chemie:*

Frenkelfehlstellen in Silberhalogeniden 1–1170.

—: *Sensitometrie:*

Q_2-plates as ion detectors 8–361; Theory photographic sensitivity 9–447, 448 Emulsions at a low level of chemical sensitization 11–303.

—: *Schwärzungsmessung:*

Schwärzungsverhalten untergrundbehafteter Spektrallinien 7–369; Elektronisch Bestimmung des Isogradienten 9–449; Spiegelanordnung für kreisenden Leucht fleck 9–450.

—: *Farbenphotographie:*

Farbschlierenverfahren 1–358; Color photography in astronomy 11–23.

—: *Anwendung, Allgemein:*

Projected photographic images 2–370; Spannungsoptik Photographie 3–226 Microimage quality 3–366; Reflexion am Film 3–367; Hochfrequenz Film aufnahmen 3–368; New eye-movement camera 3–369; Head mu onted ey marker camera 5–340; Röntgenkinematographie, München 1962 6–30; Astro nomical photographic developer 6–56; Longfocus photographic astrometry 9–61 Coordinates of stars and their images 9–62; Mirror camera synchronizing un 11–304.

Sonstiges:

High speed shutters 7–370; Printed out dodging masks 9–451; Visual contrast in photographic prints 11–305.

11. Korpuskularstrahloptik

Korpuskularstrahloptik: Allgemein:

Development of the electron microscope 2–371; Elektronische Kamera 4–378; Photoelektrische Emission von Isolatoren 4–379; Phasenschiebung von Elektronenwellen im kraftfeldfreien Raum 6–352; Pichts Materiewelle 7–371; Magnetic fields for image tube 7–372; Farbkorrigierte magnetische Linse 10–293; Particle focusing properties of the prolate spheroidal magnetic field 11–306; Geladenes Teilchen im elektronenmagn. Feld 12–409; Geometrische Daten von Strahlen geladener Teilchen 12–410.

—: *Elektronenoptik:*

Beugungslösungen für ebene elektromagn. Wellen 1–359; Elektronen-Interferometer 1–360; Feinstrahl Elektronenbeugung 1–361; Elektronenbeugung ausgewählter Bereiche aus Durchstrahlungspräparaten 1–362; Beugungsanlage für langsame Elektronen 1–363; Weißsche Bereiche, Elektroneninterferenzen 1–1304; Electrode shapes for electrostatic beam focusing 2–372; Electron irradiation on crystals of potassium 2–373; Quadrupol Elektronenlinsen 2–374; Felder elektronischer Linsen 2–375; Aberration elektronenoptischer Systeme 2–376; Elektronenoptik von Sondensystemen 2–377; Wehnelt-cylinder 3–308; Electron lens 3–310; Second-and third order astigmatisms of the electron lens 3–311; Lens aberrations on electron beam 3–370; Determining E/M for the electron 3–371; Intensitätsmessung mittelschneller Elektronen 4–380; Gegenfeld Energieanalysator für Elektronen 4–381; Energieverluste von Elektronen in Aluminium 4–382; Feinbereichs-Elektronenbeugung 4–383; Scattering of electrons 4–384; Triode electron gun 4–385; Ablenkfehler eines Deflektrons 4–1062; Measurement with resonating crystalline quartz 5–208; Spiralförmige magn. Quadrupol-Linse 5–341; Aberrationen von Kathodenlinsen 5–342; Ionenfokussierte Elektronenstrahlen 5–1027; Phasenverschiebung von Elektronenwellen 6–351; Phasenschiebung von Elektronwellen 6–353; Beugung von Elektronenstrahlen an Urandioxyd 6–354; Phasenschiebung von Elektronenwellen im feldfreien Raum 6–355; Paraxialbahnen in elektronenoptischen Systemen 6–356; Polform von quadrupol Linsen 6–357; Electron diffraction manganese-zinc 6–358; Elektronenbeugung an dünnen Schichten 7–373; λ · L-Bestimmung bei Elektronenbeugung 7–374; Axial field of electromagnetic lenses 7–375; Axialsymmetrische Elektronenoptik 7–376; Wiensches Filter 8–362; Borns Berechnung der Elektronenstreuung 8–363; Elektronenbeugung mit variabler Wellenlänge 8–364; Auflösung bei Elektronen-Energieanalyse 8–365; Electron scattering using an intermediate image spectrometer 8–366; Electron ray tracing 8–367; Relativistic lens 9–452; Relativistische Elektronenoptik 9–453; Stigmator for magnetic lens 9–454; Electron diffraction of antiferromagn. substances 9–455; Isochrone Trajektorien 9–456; Spektrale Untersuchungen des Plasmas 10–294; Untersuchung von Oberflächen von Festkörpern 10–295; Electron diffraction study of silicon 10–1341; Öffnungsfehlerkorrektur 11–307; Optik einer dünnen Metallschicht 11–308; Phase microscopy 11–309; Coaxial two cylinder lenses 12–411; Dämpfungsfaktoren aus Elektronenstößen 12–412; Elektronenoptische Abbildungen 12–413; Elektronen Immersionslinse 12–414; Linse mit gestörter Axialsymmetrie 12–415; Dark spots in thermoelectron images 12–416.

—: —: *Elektronenmikroskop:*

Exposure meter for an electron-microscop 1–364; Astigmatism in the Siemens-elmiskop 1–365; Goniometer stage for the Siemens electron microscope 1–366;

Astigmatisms in the electron microscope 1–367; Weight of submicroscopic particles 1–1652; Elektronenmikroskop 2–378; Achromatisierung der Linsen 2–379; Magnetfelder der Linsen 2–380; Magnete für die Erregung der Linsen 2–381; Optik der Elektronenmikroskope 2–382; Spiegel-Elektronenmikroskop 2–383; Speisungsquelle der Linsen 2–384; Magnetisierung von Objekten im Elektronenmikroskop 4–386; Tilting control for an electron microscop 4–387; Energy selecting electron microscope 4–388; X-ray microanalysis of radioactive particles 4–1502; Vom Mikroskop zum Elektronenmikroskop 6–359; Fine particles for electron microscope 6–360; Objekterwärmung im Elektronenmikroskop 7–377; Stabilisierung der Kathodenspannung 7–378; Platinized carbons for electron microscope replicas 7–379; Rotation of image in electron microscop 7–380; Sputtering inside the electron microscope 7–381; Resolving power of electron microscope 8–368; Bildkontrast im Elektronenspiegel-Mikroskop 8–369; Goniometer stage for electron microscop 8–370; Valdre-type electron microscope 8–371; Kathodenstrahl, Strichfokus 9–457; Erhitzung, Elektronen-Emissions-Mikroskop 9–458; Elektronenspiegel-Oberflächenmikroskop 9–459; Über einen magnetischen Ablenkfehler 9–460; Objektverschmutzung im Elektronenmikroskop 10–296; Bildkontrast bei Phasenumwandlungen 10–297; Rotating specimen holder 10–298; Correction of distortion 10–299; Magnifications with the electron microscope 11–310; Elektronen Biprisma Interferenzen 12–417; 300 kV electron microscope 12–418.

—: —: *Elektronenmikroskopie:*

Magnetic electron microscope 1–368; Bildkontrast bei Elektronenmikroskopie 1–369; Carbon films for electron microscopy 1–370; Elektronenmikroskopie, Dresden 1962 2–33; Untersuchung von Beugungsgittern 2–329; Goniometer stage for electron microscop 2–385; Gas-Mikrokamera-Methode 2–386; Platten für Elektronenmikroskop 2–387; The evaporation of Platinum 2–1579; Specimen contamination inelectron microscopy 3–309; Replica specimens 3–312; Electron microscope gonimeter stage 4–389; Electron scattering cross sections 5–343; Die Elektronen-Mikroskopie 5–344; Nitrogen on tungsten direct observation 5–1365; AlO auf W im Feldemissionsmikroskop 6–361; Preparing Si and Ge for electron microscopy 6–362; Ätzfiguren an mit Ionen beschossenem Glas 6–363; Elektronenmikroskopische Aerosoluntersuchungen 7–382; Faseroberflächen 7–383; Contamination in reflection electron diffraction 7–384; Platin-Kohle Mischschichten 8–372; Electron microscopy at high beam accelerating voltages 8–373; Beugungskontrast, Versetzungsringe Zink 9–461; Low energy diffraction 9–462; Thinning metals for transmission microscopy 10–300; Microscopy fission fragment damage Al-U fuel element 10–301; Abbildungsmethoden von keramischen Oberflächen 11–311; Electron microscopy 11–312; Elektronenmikroskopische Strukturuntersuchungen 11–1614; 300 kV electron microscope 12–418; Niederschläge von Al-Ag-Struktur 12–1329.

—: —: *Feldemissionsmikroskop:*

Electron trajectories in a field emission microscope 1–371; Low temperature chemisorption 2–1614; Whisker field emission 4–390; Image formation in the field-ion microscope 5–345; Feldelektronen-Mikroskop 5–346; Field emission cathode 8–374; Field emission cathodes 10–1486; Field emission spectrometer 11–313; Spitzenmikroskop 12–419.

—: *Ionenoptik:*

Herstellung von Blenden mit kleinen Öffnungen 2–388; Beugung von Li Ionen an CCl_4 6–350; Inclined field acceleration tubes 12–420; Mass spectrometers 12–421.

Sonstiges:

Expanding vapor bubble in boiling liquid 8–375.

VIII. WÄRME

1. Allgemeines

Allgemeines:

Meßkunde, Wärmelehre, Mechanik 1–3; Technische Wärmelehre 4–7; Thermodynamics, relativity and sound velocity 5–179; Durchschnittstemperatur eines sich erwärmenden Körpers 6–364; Low temperature station 8–376; Teilchenzahl und Temperatur als Größe 9–463.

Temperaturskala:

Fahrenheit/Celsius conversion 2–389; Celsius verus centigrade 2–390; Oxygen point calibration bath 4–391; Spectral power distribution from colour temperature 8–410; Temperature reference points 12–422; Temperature scale reference points by means of quadrupole nuclear resonance 12–423.

Sonstiges:

Flüssigkeiten bei Tieftemperatur, Paris 1962 2–55; Wärme und kältetechnische Rechnungen 7–58.

Kälte- und Wärmetechnik siehe Laborausrüstung S. 23.*

2. Temperaturmessung

Abkühlen und Erhitzen fester Körper 1–372; Temperature difference measuring 1–373; Radicals generated in shock tube 1–498; Equalizing thermistors 3–372; Temperature and depth in ocean 3–373; Temperatur in Flüssigkeiten 7–385; Temperaturprinzipien 8–377; Widerstandsmessung an Thermosäulen 8–378; Temperaturmessung mit Halbleitern 8–379; Germanium for thermometric applications 8–1361; Temperaturdifferenzen an Metallen 12–1546.

Thermometer:

Resistance thermometers and thermocouples 1–374; Quartz crystal thermometer 2—391; Electrical thermometers 2–392; Resistance thermometers 2–393; Registrierendes Katathermometer 3–374; Temperaturmessung mit Halbleiterwiderständen 4–174; Glasthermometer 4–392; Oberflächenberührungsthermometer 4–423; Widerstandsthermometer für He-Temperaturen 5–347; Skalenwerte des Reyher-Thermometers 6–1551; Deviations from Matthiessens rule 8–1349; Indium resistance thermometry 12–424; Gallium doped germanium thermometers 12–425; Low-temperature thermometers 12–426; Temperature of moving media 12–427.

Thermoelemente, Bolometer:

Thermal radiation of high intensity 1–314; Thermopaarkombination Pt 30% Rh-Pt 6% Rh 1–375; Sealing thermocouple wire 1–376; Thermocouple slide rule 1–377; Iridium-rhodium versus iridium thermocouples 1–378; Copper advance thermocouples 1–379; Thermocouple materials 1–380; Large thermocouple junction 2–394; Measurement of thermoelectric power 2–1510; Temperature in low-conductivity materials 3–375; Thermocouple attachment to heater 3–376; Thermoelektrische Thermometrie 3–377; Thermoelement 3–378; Thermocouples in radiant heat testing 4–393; Thermostat für 35°C 4–394; Thermospannung von PtRh-Pt-Thermoelement 6–365; Thermal inertia of thermocouples 6–366; Oberflächentemperatur mit Thermoelement 7–386; Temperatur von flüssigem Stahl 7–387; Thermocouple leads 8–153; Thermocouple reference junction 8–380; Lead telluride to pure iron electrodes 11–314; Thermocouples at high temperatures 12–428; Thin film thermocouples 12–429; Calibration of thermocouples 12–430.

Pyrometer:

Surface pyrometers and pipe thermometers 1–381; Optical pyrometry 1–382; Radiation pyrometry 2–395; Pyrometer for gas-solids systems 3–379; Strahlungsintensität der Sonnenmitte 4–95; Precise measurements of high temperatures 4–395; Emissivity tungsten and alloys 4–1326; Wahre Temperatur eines Körpers 5–348; Radiation pyrometer with thermistor 6–367; Optisch-pyrometrische Temperaturmessung .9–464; Überprüfung einer Pyrometeranlage 9–465; Pyrometer temperature scale 12–431.

Spektroskopische Methoden (siehe Plasmadiagnostik S. 86).*

Messung von Oberflächentemperaturen:

Surface pyrometer and pipe thermometers 1–381; Wärmeverluste von Heizanlagen 4–396; Surface temperature of water 5–349.

Sonstiges:

Absolute Temperatur aus dem thermischen Rauschen 1–383; Hohe Gastemperaturen 2–396; Temperature measurement in plasmajets 3–380; Temperature of transparent materials 3–381; Acoustic thermometry 4–397; Temperaturmessung mit Hilfe der KQR 5–350; Temperatur aus Photolumineszenz 12–432; Temperature of textile fabrics 12–433.

3. Wärmemengen

Allgemeines:

Kalorimetrie mit Peltier-Kühlung 11–315.

Kalorimeter:

Ein differentielles Mikrokalorimeter 1–144; Thermistoren in der Präzisionskalorimetrie 1–384; Dropping of calorimetry samples 1–385; Messungen mit dem Kleinkalorimeter 2–397; Calorimeter for energy measurements of optical masers 3–331; Microcalorimeter for combustion 3–382; Adiabatic calorimeter 3–383; Calorimeter for heats of wetting 4–398; Twin calorimeter 4–399; Verrechnung von Wärmeenergie 6–368; Calorimetry Berkeley 1962 7–44; Calvet Kalorimeter 7–388, 389; Kalorimetrie und Kryoskopie 7–390; Standard substance in calorimetry 7–391; Kalorimetrische Auswertemethoden 8–10; Adiabatisches Kalorimeter 8–381; Vibrationally excited nitrogen 8–382; Messung von Wärmemengen 8–383; Liquid calorimeter for high energy lasers 9–397; Meßbrücken in Kalorimetrie und Kryoskopie 9–466; Millimeterwave microcalorimeter 9–467; Enthalpy and thermal capacity of substance 10–302; Hochtemperatur Kalorimetrie 10–303; Flüssiges System Silber-Zinn bei 975°C 10–304; Liquid metal solution calorimeter 11–316; Drop calorimeter 11–317; Adiabatisches Kalorimeter 12–434; Calorimeter to measure energy absorption 12–435; Thermogramme in der Kalorimetrie 12–436; Mikrokalorimetrie von Bremsverlusten 12–437; Verbrennungswärmen einiger Sulfiden 12–438; Mikrokalorimetrische Dosimetrie 12–811.

Spezifische Wärme:

—: von Gasen und Dämpfen:

Eigenschaften von Schwerem Wasser 7–392; Planar XYZ_2 type molecules 8–987; XY_3Z type molecules 8–988.

—: von Flüssigkeiten:

Heat capacities of acetone methyl iodid 4–400; Einfriererscheinungen 6–1468.

—: von festen Körpern siehe Festkörper S. 193.*

Heat capacity of thulium 4–401.

Reaktionswärme, Verbrennungswärme:

Verbrennungswärmen einiger Sulfiden 12–438.

Lösungs-, Schmelz-, Verdampfungs-, Sublimations-Mischungswärme:

Heat of mixing of light and heavy water 1–386; Mischungsenthalpien von Tetrachloriden 6–361; Heat of vaporization of CaO 7–393; Heat of vaporization of some elements 7–394; Flüssiges System Silber–Zinn bei 975 °C 10–304.

Adsorptionswärme (siehe auch Grenzflächen S. 232):*

Reaktionsdiffusion im System W–C–N 3–384; Thermal measurement with resonating crystalline quartz 5–209; Brunauer-Emmett-Teller surface 7–395.

4. Wärmeleitung, Wärmeübergang, Wärmeaustausch

Allgemeines:

Elektr. und therm. Leitungsvorgänge 1–608; Temperaturfeld eines gasdurchströmten Schichtkörpers 3–385; Temperaturverteilung im elliptischen Zylinder 9–468; Temperature in composite sector of circle 9–469; Temperatureinteilung im Ni-Zylinder 12–439.

Meßverfahren:

Elektr. und Wärmeleitfähigkeit von Metall 2–398; Thermal conductivity above 1000 °C 2–399; Pyroelectric transducers for heat transfer measurements 2–400; Measuring short period thermal fluxes 3–386; Röhrenförmiger Wärmeflußmesser 4–402; Bestimmung der Wärmeleitfähigkeit 5–351; Wärmeleiteigenschaften in Flüssigkeit 6–369; Thermal conductivity of wire coatings 6–370; Thermal conduction by thermal comparator 8–384; Therm. Leitfähigkeit von Baumaterialien 9–470; Measurement of thermal conductivity 11–318; Thermal conductivity apparatus 12–440; Measuring heat capacity of condensed gas 12–441.

Wärmeleitungsgleichung:

Nichtlineare Theorie der Wärmeleitung 1–387; Heat conduction 7–128; Temperature or concentration in laminated systems 7–396; Temperaturverlauf im Kreiszylinder 7–397; Properties of SF_4 and SOF_4 11–323.

Wärmeleitung: Allgemein:

Chemical engineering fundamentals 1–388; Variable thermal coefficients 2–401; Dynamical theory of heat transport 9–471; Stagnation point heat transfer 11–319; Wärmeleitfähigkeit von Wandisolierungen 12–442.

—: in Gasen:

Thermal conductivity and kinetics 3–410; Thermal conductivity of binary mixtures of nitrogen and hydrogen 4–403; Thermal conductivity of gases 4–404; Heat conduction in gases 5–352; Heat conductivity of gases 6–371; Heat transfer in an annulus 7–405; Heat transfer in rarefied gases 11–320; Heat transfer in laminar flow 12–443; Measuring heat capacity of condensed gas 12–441; Specific heat of saturated Liquid 12–444.

—: in festen Körpern siehe Festkörper S. 194.*

Wärmeübergang:

Radiative heat transfer calculations 2–402; Turbulent gas flow between two smooth parallel walls with unequal heat fluxes 2–403; Heat and mass transfer at frontal point 2–404; Tubular heat exchangers 2–405; Uneven heating along tube 2–406; Bilineare Zustandsgleichung und Nernstsches Theorem 2–411; Radiant heat transfer from flame 3–387; Heat transfer bibliography 3–388, 8–388; Deter-

mination of average velocity Turbulent pipe flow 3–389; Wärmeverluste von Heizanlagen 4–396; Sorptiv-Regeneratoren 4–405; Simultaneous heat and mass transfer 5–1358; Heat transfer in gas 6–372; Heat transfer measurements in shock tubes 6–373; Heat transfer a review 6–374; Diffusion of heat through a disk source 7–398; Heat transfer in solids 7–399; Transfer of heat across a turbulent boundary layer 7–400; Mass transfer through laminar boundary layers 7–401; Heat transfer with cross flow of heat agents 7–402; Heat transfer between dissimilar materials 7–403; Heat flow between dissimilar metals 7–404; Heat transfer in annulus 7–405; Wärme- und Stoffübergangszahlen für Wasser 7–406; Wall and fluid temperatures for turbule boundary layer 8–385; Heat and mass transfer coefficients for turbulent flow 8–386; Heat transfer and diffusion in wedge flows 8–387; Radiant heat transfer between reflecting plates 9–472; Thermophysical properties of matter 10–15; Raumladungen und Wärmeübergang 10–305; Bibliography 10–307; Two-dimensional stagnation flow 10–308; Turbulent transfer in parallel plate channel 10–309; Bibliography japanese works 10–310; Bibliography russian works 10–311; Heat transfer for heat exchange surface 11–321.

—: durch Konvektion:

Pyroelectric transducers for heat transfer measurements 2–400; Wärme-Konvektion in einem Gas 2–407; Flow of liquid over rods 3–390; Wärmeübergang an siedendem Wasser 3–391; Heat transfer to normal air stream 3–392; Non linear hypersonic shock problem 6–258; Convective heat transfer from cylinder 7–407; Free convection layer along vertical plate 7–408; Interaction vibrations and heat transfer 9–328; Ladungsträger in hochisolierenden Flüssigkeiten 10–306; Heat exchange by acoustic streaming 11–210; Therm. Austauschkoeffizient des flüssigen H_2 12–445.

Wärmeaustauscher (Kühler siehe Labortechnik S. 23):*

Wärmeübergang an Rieselfilmen 3–393.

5. Thermodynamik

Allgemeines:

Nernstsches Wärmetheorem 1–389; Axiom for classical thermodynamics 1–390; Wechselwirkung eines durch drei Zustandsklassen gekennzeichneten Systems mit seiner Umgebung 2–408; Thermodynamik negativer absoluter Temperatur 2–409; Unipositive gaseous elemental ions 2–410; Thermodynamics of multicomponent system 6–126; Thermodynamik isolierter Teilchen 6–375; Thermodynamik der Flüssigkeiten und Festkörper 7–10; First and second laws of thermodynamics 7–129; Thermodynamik und Quantenmechanik 9–473; Second order Jacobians 11–322.

1. Hauptsatz:

Theory of structures 7–409.

2. Hauptsatz (Informationstheorie S. 1):*

Entropy ordering of states 4–407; Zweiter Hauptsatz und Liapounov-Funktion 6–376; Study od detonation waves 1–391.

3. Hauptsatz:

Exergie eines Körpers 5–353; Der dritte Hauptsatz 12–13.

Thermodynamische Funktionen:

Knudsenzelle 2–412; Chemische- und thermodynamische Eigenschaften bei hohen Temperaturen 2–413; Exergie bei Umgebungsdruck 3–394; Thermodynamic functions of several triatomic molecules 3–395; Thermodynamic functions for

eighteen elements 3–396; Turbulent mixing of reactive gases 4–287; Entropy and ordering of states 4–406; Excess functions of binary mixtures 5–354; ^{3}S-Terme des Heliums 6–377; Thermodynamics of small systems 6–378; Thermodynamic functions at liquid vapor transition range 6–379; Thermodynamic functions of multiatomic molecules 6–380; Thermodynamic function of diatomic ideal gases 6–381; Theory of structures 7–409; Kalorimetrische Auswertemethoden 8–10; Transonic adiabatic flows 8–295; Efficiency for process control 8–389; Statistical calculation of absorbed substances on graphit 9–474; Green's functions of isotropic ferromagnetic 9–475; Matrix representation of multicomponent Σ 10–312; Entropy changes in high magnetic fields 10–313; Velocity of elastic waves 12–446.

Zustandsänderungen, Zustandsgleichungen:

—: *Thermische Zustandsgleichungen, Theoretisch:*

2. Virial coefficient for gas mixtures 1–392; Correlations at critical point 6–382; Derivative compressibility factors 9–476; Coexistence curve near critical point 10–314; Joule-Thomson coefficients 10–315; Equation of state of one dimensional system 12–447.

—: *Thermische Zustandsgleichungen, Experimentell:*

Zustandsgrößen des Wasserdampfes 2–414; Zustandsgleichungen für Wasserdampf 3–397; Onsager-Beziehungen in Mollier-Diagramm 3–398; 2. Virial coefficients of H-isotopes 6–383; Virial coefficients and Kihara parameters for argon 6–384; Theorie des gaz reels 6–385; High pressure phase of indium antimonid 7–410; Critical temperatures and pressures from vapor pressure data 8–390; Oxygen and nitrogen density 8–391; Wasserdampfgemische und Sattdampf 9–477; Thermodynamische Eigenschaften der Ag–Cd-Phasen 10–316; Glasige Zwei- und Mehrstoffsysteme 12–448; Density of liquid H_2 12–449, 451; Density of liquid N_2 and O_2 12–450.

—: *Schmelzen, Erstarren:*

Einatomige Metallschmelzen 2–415; Electron bombardment floating zone melting 2–1230; Ionic melts, Liverpool 1961 3–30; Compressibility of fused salts 3–399; Zone melting 3–400; One-phase pressure on phase equilibrium parameters 3–401; Softening of metals 3–1036; Schmelzen zentralsymmetrischer Körper 4–408; Subcooled nucleate boiling 5–355; Stahl im Lichtbogenofen 7–141; Levitation melting 7–146; Schmelzentgasung 8–142; Atomic kinetics freezing process 10–317; Heat conduction and change of phase 10–318; Nachschmelzeffekt in reinen Metallen 12–452.

—: *Verdampfen, Kondensieren, Sublimieren, Destillieren:*

Boiling temperature of liquid oxygen in magnetic field 1–393; Visibility of evaporants in vacuum 2–118; Siedetemperatur und Druck 2–416; Solid gas equilibrium 2–421; Vacuum distillation of zinc from lead 3–112; Verdampfung und Sublimation 3–402; Molecular sublimer for vacuum 3–403; UO_3 in vacuum 3–404; Homogeneous nucleation 4–409; Diffusion von Cs durch Ta 4–410; Verdampfungsgeschwindigkeit von Tantal 5–356; Thermodynamic functions at liquid vapor transition range 6–379; Non-steady-state nucleation 6–386; Condensation of water vapor 6–387; Nucleation theory 6–388; Vapour pressure of solid argon 6–389; Vapour liquid equilibrium of H-nitrogen 6–390; Solid-liquid equilibrium for nitrogen-methane 6–391; Electron bombardment apparatus 7–493; Molekulardestillation 8–140; Bauelemente zur Destillation 8–392; Verdampfen mit Elektronenstrahlen 9–478; Isotope effect phase equilibrium 10–319; Evaporographie 11–324; Nucleation of vapor deposits 11–325; Boiling points of liquids 12–453; Heat transfer in dropwise condensation 12–454; Condensation coefficient 12–455;

Vakuumverdampfung von U 12–456; Dampfblasen an erwärmten Wänden 12–457.

—: *Dampfdrucke:*

Vapour pressure of CO, N_2, O_2 2–417; Dampfdruck von Alkalimetallen 2–418; Vapor pressures of platin-iridium and rhodium 3–405; Vapor pressure of electrically charged droplets 6–392; Elasticity of metal vapours 6–393; Vapor pressure of sulfur trioxide 8–393; Solid and liquid elements 9–479; Absaugen von Dämpfen 12–132; Antoine vapor pressure equation 12–458; Vapor pressures of isotopic molecules 12–459; Isotope effects on intermolecular interection 12–1158.

—: *Kritische Punkte:*

Critical point density fluctuations 2–1185; He_3-He_4-Gemische, Λ-Punkt 5–357; Wärmeleitung beim Gefrieren 10–1556.

—: *Lösungen und Mischungen:*

Heat fo mixing of liquid systems H_2-D_2, H_2-HD and HD-D_2 1–394; Concentration product in counterdiffussion 2–419; Critical and trans-critical phenomena in solution 4–411; Critical properties of mixtures 6–394; Laws of real and ideal solutions 6–395; Statistical theory of strong 6–465; Electrolyte solutions Phase Separation in Ne-ND_2 7–411; Therm. diffusion factor of gas mixtures 8–394; Dichten wäßriger Lösungen von KNO_3, $RbNO_3$ 9–280; Thermodynamics of metallic solutions 9–1096; Bestimmung kleinster Konzentrationen 10–252; Gesetz der relativen Tensionsabnahme 12–460.

—: *Löslichkeit:*

Solubility of nitrogen and oxygen in liquid hydrogen 2–420; Atomic valency solid in non-stirred liquids 6–396; Solubility of gas in liquid 12–461.

—: *Osmotischer Druck, Osmose:*

Permeation of gas through polymer membranes 2–422; Osmotischer Abweichungskoeffizient 3–406; Water penetration in leather 3–407; Stretching circular membranes 3–408; Thermoosmosis 5–358; Palladium osmosis tubes 6–397; Membrane with mixed boundary conditions 9–480; Gases in composite rubber membranes 12–462; Ion exchange membranes 12–463.

Chemische Gleichgewichte:

Chemische Bindung 1–8; Chemische Simultangleichgewichte 3–409; Chemical equilibrium in complex mixtures 6–398; $AgNO_3$ at transition I $\rightleftarrows$ II 6–399; KNO_3 at transition I $\rightleftarrows$ II 6–400; Physikal. Methoden der organ. Chemie 7–22; Mass spectrometer and residual gases 7–412.

Thermodynamik der Nichtgleichgewichte: Allgemeines:

Unimolecular reactions 4–412; Multiple critical oscillators 4–413; Kurt Rieß 65 Jahre 7–32; Unimolecular reactions 7–413; Nichtgleichgewichtsprozesse nach Prigogine 12–464.

—: *Irreversible Prozesse:*

Theorie irreversibler Prozesse 1–395; Equation describing irreversible processes in ionized gases 1–396; Basis of irreversible thermodynamics 1–397; Irreversible Prozesse 2–423; Entropy production terms into flux and force factors 4–414; Irreversible processes in gases 5–359; Maxwell bodies, Kelvin bodies, Voigt body 5–360; Irreversible Prozesse und geophysikal. Plasmen 5–1406; Stable steady state far from equilibrium 6–401; Brownian movement and irreversibility 6–402; Irreversible processes in ionized gases 6–403; Irreversible Process when one component disappears 6–404; Irreversible thermodynamics

8–395; Onsager-Conference 1962, Brown University 9–30; Theor. Grenze der Gütezahl 10–320, 321; Thermoosmosis gases with wide caplillaries 10–322.

—: *Chemische Reaktionen:*

Oxydation of 2-methyl-but-2-ene 1–398; 61. Tagung der Bunsen-Gesellschaft 2–40; Kinetik von Gasreaktionen 2–424; Study of gas reactions 2–425; Thermal conductivity and kinetics 3–410; Freie Energie bei Bildung von V_4C_3 und $Cr_{23}C_6$ 3–411; Steady state approximation in unimolecular reactions 3–412; Chain reaction kinetics of two components 3–413; Reciprocity relation between rates and affinities of reactions 4–415; Solid state reactions 4–416; Tungsten helical spring microbalance 5–206; Invar beam balance 5–211; Ising-Onsager-Dipolgitter 5–361; Oxydation von Uran 6–405; Onsager-Relationen und chemische Reaktionen 6–406; Organic reaction in liquid ammonia 7–24; Chemical reaction systems 7–414; Kryometrie bei hoher Temperatur 7–415; Alkali carbonate high-temperature fuel cell 8–396; Chemical kinetics by calorimetry 8–397; Atomic recombination reactions 8–398; Third-order recombination reactions 8–399; Reaction $O^+ + N_2 \rightarrow NO^+ + N$ 8–400; Hydrogen deuterium kinetic isotope effect 10–323; Apparatus for following chemical relaxation 11–326; Thin targets of isotopic oxygen 11–327; Pressure microreactor 12–465; Reaktionen im festen Zustand 12–466; Dissolution of heterogeneous surface 3–414; Separation of isotopes HT and ortho-D_2 4–417; Verweilzeit bei chemischen Reaktionen 7–416.

—: *Austauschreaktionen:*

Ionenaustauscher-Eluate 3–415; Potential energy function for exchange reactions 6–407; Mehrfacher Ionenaustausch 10–324.

—: *Dissoziation; Rekombination:*

Bruch der Bindung in Bromokomplexen der Edelmetalle 2–426; Dissociation of hydrogen and deuterium 5–362; Atom recombination by vibrational deactivations 6–408; Recombination of atoms 8–971; Vacuum deposition of cesium 11–73.

—: *Entzündungs- und Entflammungsvorgänge, Flammen (siehe auch S. 90*):*

Electrical ignition of gases 1–526; Flammen in nicht isothermen Hohlräumen 3–416; Combustion bomb reaction vessel 3–417; Burner-stabilized turbulent flames 4–171; Zündgrenzen von Gasgemischen 5–363; Initiation of explosions by hot spots 6–409; Excited flames 7–417; Flame photometry 8–401; Hydrogen atom recombination 8–402; Excitation of metallic hydroxides 8–403; Industrie-Ölfeuerungen und Farbpyrometrie 9–481; Aktivierung bei Funkenzündung 10–325; Verbrennung von Composite-Treibstoffen 11–200; Recombination of ions in flames 12–467; Therm. Ionisierung in der Benzinflamme 12–468.

—: *Explosion, Detonation:*

Detonationsdruck 1–399; Reaktionsprozesse bei Explosionen 1–400; Products of hexogen detonation 3–418; Pressure dependence of burning velocity of explosives 3–419; Shock wave ignition 4–418; Expansion waves in gaseous detonations 4–419; Film boiling heat transfer 6–410; Verbrennungsvorgänge bei Explosivstoffen 7–418; Explosionsverhinderung durch Äthan 7–419; Prüfung von Sprengstoffen 8–404; Thermische Zersetzung bei Explosivstoffen 8–405; Shock sensitivity liquid peroxides 9–482; Thermal initiation explosives 9–483; Self inhibition of explosions 9–484; 9. internationale Kongreß für Verbrennung 10–20.

—: *Reaktionen an Grenzflächen:*

Ammoniakadsorption an Cellulose 1–401; Thermodynamik der Adsorption 1–402; IR-Spektren von CO, O_2, CO_2 1–1036; Thermodynamik der Grenzflächen 1–1508; Thermodynamik der Gasadsorption 1–1514; 61. Tagung der Bunsen-Gesellschaft 2–40; Zeitgesetz einer heterogen katalysierten Reaktion 2–427; Study of solid catalysts 2–428; Chromathermography 5–364; Reaktionen von Gasen mit Festkörpern 7–420; Ultraschallwellen und Katalysatoren 8–314.

Siehe auch Grenzflächen S. 232.*

Sonstiges:

Surface decomposition of explosive crystal 4–420.

6. Hygrometrie

Hygrometry, Moskau 1962 10–25.

Meßmethoden, Hygrometer, Psychrometer:

Feuchtmessung in Gasen, Flüssigkeiten und Festkörpern 1–403; Feuchtigkeitssonde mit Neutronen 1–404; Feuchtemessung mit Cd-Sonden 4–421, 8–406; Feuchtigkeitsmessung 6–411; Moisture measurement 6–412; Electric hygrometer 7–421; Amperometric hygrometers 8–407; Direct relative humidity indication 9–485; Infrarotreflexion 9–486; Measurement of turbulent pulsations of humidity 9–1589; Ideale Feuchttemperatur 10–326.

Trocknung:

Vakuumtrocknung 3–420; Pressure in vacuum desiccators 3–421; Gefriertrocknung, Köln 1962 4–56; Chromatographic spot dryer 4–172; Gefriertrocknungstagung 6–148; Gefriertrocknung poriger Güter 6–413; Trocknungstheorie 7–422; Vakuumtrocknung 8–408; Trocknung von Lebensmitteln 9–487; Vakuum-Gefriertrocknung 9–488; Drying apparatus for powders 12–469.

Sonstiges:

Moisture migration in granular media 2–429; Holder for X-ray diffraction camera 4–335; Salurated salt solutions 4–422; Klimaanlagen für Meßräume 5–365; Temperatur und Klimaregelung 6–155; Temperature and moisture changes through a mass of hygroscopic fibres 6–414; Isothermal vapour transfer 12–470.

7. Wärmestrahlung

Berechnung des Strahlungsaustausches zwischen Gas und grauer Wand 1–405; Parameters of heat radiation receivers 1–406; Aufheizung durch Strahlung 1–407; Radiative heat transfer calculations 2–402; Flammen in nicht-isothermen Hohlräumen 3–416; Radiation of diffuse spherical enclosures 3–422; Boundary layer in thermal radiation 3–423; Encyclopaedic dictionary of physics 5–3; Approximation blackbody at 6500°K 6–415; Prüfeinrichtung für thermische Strahlungsempfänger 6–416; Net radiant heat flow between parallel tungsten plates 6–417; Plancksches Strahlungsgesetz in H–C–L-Theorien 7–423; Optische Eigenschaften von MgO-Teilchen 7–424; Coherence of black body radiation 7–425; Total emissivities of metals 7–426; High temperature equilibrium air 7–427; Temperaturstrahlungsgesetze 7–428; Thermal emission from nitrogen dioxide 7–429; Secondary energy standard 8–72; Solar heating 8–152; Luminance factor of magnesium oxide 8–339; IR Radiometer 8–409; Spectral power distribution from colour temperature 8–410; Photomultiplier for measuring radiant flux 8–411; Abkühlung durch Ausstrahlung 9–489; Kirchhoffsches Gesetz für absorbierende Medien 9–490; Ermittlung der Winkelverhältnisse 9–491; Oberfläche und Emissionsgrad 10–327; Emissivity of porous materials 11–328; Radiative energy transfer 11–329; Pyrometer temperature scale 12–431; Thermal radiation from a hemispherical source 12–471; Infrared radiance of flames 12–472; Temperaturmessung in Flammen 12–473; „Spectral weight“ temperature of black body 12–474; Strahlungsabkühlung eines Körpers 12–1946.

8. Statistische Thermodynamik

Allgemeines:

Probleme der statistischen Mechanik I 1–408; Cluster expansion surface tension 3–424; Kinetics of cooperative processes 6–1239; Quantum mechanical Gibbsian ensembles 7–430; Lattice point theory 7–431; Spherical lattice gas 8–412; Equilibrium statistical mechanics 8–413; Quantum corrections to 2. virial coefficient 8–414; Ergodia 8–415; Quantum mechanical ring sum 9–249; Statistical mechanics of open systems 9–492, Relativistic corrections of statistical mechanics 10–328; Critical percolation probabilities 12–475; Classical ensemble theory 12–476; Wärmeprobleme in begrenzten und halbunbegrenzten Bereichen 12–477.

Klassische Statistik, statistische Mechanik:

Equiilibrium in classical fluid 1–409; Reduced distribution functions for classical fluids 1–410; Statistical mechanics of isotope effect 2–430; Diatomic gases behind shock waves 3–259; H-theorem 3–425; Unimolecular reactions 4–412; Perturbation theory 4–424; Linearer Maxwell-Operator in der Boltzmann-Gleichung 4–425; Dissociation of gaseous molecules 4–1057; Thermodynamics of small systems 6–378; Zwischenmolekulare Kräfte 6–418; Bethe's method to grand canonical ensemble for fluid 6–419; Virial coefficients for hard cube model 6–420; Molecular chaos and Boltzmann equation 6–421; Boltzmann's theorem to real systems 6–422; Plane Ising-Onsager dipole lattice 6–423; Radial distribution function of fluid 6–1063; Characteristic temperature of Ni 7–432; Classical statistical mechanics 8–416; Eigenvalues and eigenfunctions for Maxwell gas 8–417; Molecular refraction of dense mixtures 8–418; Boltzmann transport equation 8–419; Positive Thomas-Fermi ions 8–420; Entropieproduktion und Rheologie 9–289; System with coulomb forces 9–493; Gas im gleichförmigen Feld 10–329; Classical ensemble theory 11–330; Virial coefficients from potential of mean force 11–331; Radial distribution function and Monte Carlo 11–332; Pair distribution in rigid sphere system 11–333; Cellcluster theory of fluids 11–334; Susceptibility of Ising model 11–335; Statistical mechanics of fluids 11–1072; Boltzmann-Gleichung 12–478; Fokker-Planck-Gleichung 12–479; Gesetz der Schwankungen 12–480.

Quantenstatistik:

Modellieren in der statistischen Physik 2–431; Entwicklung der Zustandsfunktion 2–872; Summation of generalized ladders 2–873; Quantum field theory in statistical physics 3–192; Multiple critical oscillators 4–413; Quantenfeldtheorie, Statistik 5–163; Greensche Funktionen in der statistischen Physik 5–366; Intermediate statistics 5–367; Cluster theory of saturated vapor of helium isotope mixtures 6–424; Isotopieeffekte von gehemmten Rotatoren 7–433; Gibbssche Statistik von Isotopensystemen 7–434; Partition function of bulk polymers 7–1441; Quantum statistics and Boltzmann equation 9–494; Partition function in quantum statistic 9–495; Gleichgewichtseinstellung bei starker Kopplung 9–496; Bose gas at temperature different from zero 9–497; Fokker-Planck-Methode und Wahrscheinlichkeit 9–498; Theory of rearrangement collisions 10–330; Hartree-Fock perturbation method 10–331; Thermodynamik auf Grundlage der Quantenmechanik 11–336; Transition temperature of rotating Bose-Einstein-Gas 11–337; Interaction of radiation with matter 11–338.

Schwankungserscheinungen:

Brownian-motion 3–426; Noise and fluctuations 7–18; Brownian-motion model of random matrix 9–499; Non linear brownian movement 9–500; Quantum fluctuations from a driven state 11–339.

Informationstheorie siehe Allgemeines S. 1 und Optik S. 50*.*

Kinetische Theorie:

Kinetik Gas mit Rotations-Freiheitsgrad 1–411; Friction in dilute gases 4–426; Kinetic theory on dense fluids 4–427; Suspended particles in nonuniform gases 4–428; Augmented Gaussian gas 4–429; Rotationsrelaxation und Schwingungen in Gasen 4–430; Kinetische Theorie von Gasgemischen 6–425; Phase transition in elastic disks 6–426; Virial coefficient for hard sphere gas 6–427; Virial coefficients of argon, krypton and argon-krypton mixtures 6–428; Coefficients for square well potentials 6–429; Virial coefficients for 12-6 potential 6–430; Rotational relaxation in He-O$_2$ mixtures 9–501; Mobility of negative ions 10–332; Positive ion mobility in liquid Ar, Kr, Xe 11–340; Electronic and ionic motion in liquid He$_4$ I and liquid He$_3$ 11–341; Scatering of thermal beams of H, H atoms, and He by H and He 11–342; Quasi equilibrium theory of mass spectra 11–343; Rotational relaxation in polyatomic fluids 11–344; Theory of vibrational energy exchange 11–1013.

Transporterscheinungen, Diffusion, Osmose:

Atom and bond percolation processes 1–412; Diffusion of N in Fe-Ti alloys 1–413; Liesegang's rings 1–1568; Edelgasdiffusion in Festkörpern 2–432; Thermal feedback in countercurrent exchange columns 2–433; Kihara's method for calculating transport coefficients of gas 2–434; Transporterscheinungen in Salzschmelzen 2–435; Doppel-Diffusion 2–436; Teilchenwachstum durch Diffusion 2–1256; Diffusion in concentration gradient 2–1257; Osmotischer Abweichungskoeffizient 3–406; Diffusion of gas pairs 3–427; Transport properties of polar gases 3–428; Electrosmosis and diffusion 3–429; Thermal diffusivity and ultilization of thermoelectric effect 3–430; Gas diffusion in porous solids 3–431; Diffusion of Kr and He in liquid hydrogen 3–432; Spherical harmonic method 3–698; Transport in Solids, Reading 1962 4–68; Thermal conductivity of gases 4–404; Thermodiffusion für binäres Gemisch 4–431; Thermodiffusion der Li-Isotope 4–432; Diffusion in porous media 4–433; Diffusion in dilute alloys 4–434; Effects of diffusion on interface instability between gases 4–435; Quanteneffekte in der Thermodiffusion 4–702; Diffusion in System ^{85}Kr-He-Kr 5–368; Diffusion in einem Gasgemisch 5–369; Transport properties of diatomic molecules 5–370; Phosphorus in silicon 5–371; Albedo logic for Sn transport analysis 5–624; Annular voids in diffusion theory 5–626; Weighting of diffusion coefficients 5–627; Scattering light by charged colloidal particles 5–1388; Kinetic theory of gases, viscocity 6–125; Scattering opperator in gases 6–159; Diffusion model 6–431; Radiation chemistry 6–432; Gaseous diffusion in porous media 6–433; Diffusion of polar-nonpolar gas mixture 6–434; Transport properties of polar gas mixture 6–435; Diffusion transition metal ions in MgO 6–436; Virial coefficient of polyelectrolytes 6–437; Thermal-diffusion of rigid spherical molecules 6–438; Molecular diffusion studies for H$_2$-Ar system 6–439; Transport properties of dissociating hydrogen 6–440; Thermodiffusionskoeffizient dichter Gase 6–441; Thermodiffusionskoeffizienten eines Gasgemisches 6–442; Energieabhängige Transporttheorie 6–443; Heat of transport in solid solutions 6–444; Theory of energy exchange in liquids 6–1067; Transportvorgänge 7–435; Transport adsorbierbarer Gase in Poren 7–436; Thermal conductivity and viscosity of gas mixtures 7–437, 438; Massentransport durch Grenzflächen 7–439; Diffusion and mobilities 7–440; Verfahrens-Ingenieure, 1962 Mainz 8–38; Thermische Ausbreitungswellen 8–421; Diffusion ^{85}Kr-NE-Kr and ^{85}Kr-A-Kr 8–422; Diffusion of Au and Cu 8–423; Transport numbers in pure fused salts 8–424; Free diffusion in three component systems 8–425; Energy transfer in parahydrogen 8–426; Mass transfer in agitated vessels 8–427; Transverse flow thermal diffusion 8–428; Thermal diffusion systems 8–429; Diffusion coefficients in binary systems 8–430; Linear dissipative processes in liquids 8–1097; Optical studies of restricted diffusion 9–412; Quantum symmetry effects in hydrogen gas 9–502; Electron energy distribution for rare gases 9–503; Diffusion coefficient of ferric ion 9–504; Effect of moving boundary 9–505; Binary gas mixtures 9–506; Diffusion in turbulenter Strömung 10–333; Diffusional contribution to total

flow 10–334; Thermal diffusion measurement 10–335; Transport of solid through gas phase 10–336; Vapor transport of solids 10–337; Anomalous polymer penetrant permeation 10–338; Selbstdiffusion von CO_2 11–345; Selbstdiffusion adsorbierter Moleküle 11–346; Thermal Diffusion of helium and neon 11–347; Thermodiffusion 11–348; Density expansion of transport coefficients of gases 11–349; Quantum statistical mechanics 11–350; Thermal diffusion column shape factors for a gas 11–351; Vapor transport of solids 11–352; Gaseous diffusion coefficients 11–353; Basis of Diffusion 11–354; Thermal diffusion in liquids 11–355; Cranks correspondence principle in diffusion 11–356; Gas molecules interacting with an arbitrary central force 11–357; Edelgasdiffusion in Alkalihalogeniden 11–358; Diffusion in flüssigen Metallen 11–359; Magn. Diffusionsnachwirkungen in KFZ-Legierungen 11–360; Strofftrennung durch unterschiedliche Diffusion 11–361; Diffusion von Neon durch Glas 12–481; Chuck for sectioning diffusion samples 12–482; Therm. Diffusität dünner Blättchen 12–483; Thermische Trennsäule 12–484; Lamm's theory of diffusion 12–485; Migration in diffuse double layer 12–486; Separation of neon helium 12–487; Isotopentrennung durch Gasdiffusion 12–808; Adiabatic compression 12–488.

IX. ELEKTRIZITÄT UND MAGNETISMUS

1. Allgemeines

Stromerzeugung 3–433; Fortschritte bei Energiewandlern 8–431.

2. Meßmethoden und Instrumente

Allgemeines:

Elektrische Meßtechnik 2–43; Systems of electrical units 3–434; Accuracy in electromagn. measurements 9–507; Feststellung und Erhaltung der Grundgrößen 10–64.

Meßinstrumente:

Digizet für ballistische Messungen 1–130; Magnetischer Spannungsmesser 1–414; Voltmeter for nanosecond pulses 1–415; Direct current resistance apparatus 1–416; Eichung piezoelektrischer Meßsysteme 2–437; Precision voltage reference source 2–438; Automatic compensators 2–439; Two-dial potentiometer 2–440; Digitization galvanometer deflections 3–435; Precision continuous current integrator 3–436; Überlastungsschutz von elektr. Meßinstrumenten 3–437; Schleifkontaktloser automatischer Kompensator 3–438; Entwicklung elektrodynamischer Präzisionsmeßgeräte 3–439; Differential current meter 3–440; Kompensierende Wechselstrom-Meßgeräte 5–372; Elektromagnetische Verzögerungsleitung 5–373; Wechselstrommessung mit Thermoumformern 6–445; Anzeigegenauigkeit von Hochspannungsmessern 9–591; Galvanometers and mechanical vibration 10–212; Impedance converter 10–339; Theory of electrical instruments 10–340; Measuring high voltages 10–341; Galvanometer in Liquid 10–342; Rauschunterdrückung bei magn. Waage 11–362; Negative feedback electrometer circuit 11–545; Linear recording ohmmeter 12–489; Voltmeter for surface potentials 12–490; Elektronenlaufzeit durch Mikrowellensonden 12–491.

—: *Leistungsmesser, Zähler:*

Elektrizitätszählertechnik 1–417; Effect semiconductor magnetoresistance 1–418; Leistungsmesser für Mikrowellen 4–436; Measurement of H. F. Power 4–437; Messung von Spannung und Leistung 5–374; Leistungsmesser für Mikrowellen 8–432; In line waveguide calorimeter 8–580; A microwave electrostatic wattmeter 9–508; Measurement of pulse power density 11–363; Microwave power

measurements 12–660; In line waveguide calorimeter 12–681; Reactance meter 3–441.

Meßmethoden:

Mean square voltmeter 1–419; Saturation of ferrimagnetics 1–420; Niederspannungs-Hochstromgerät 2–441; Messung hoher elektrischer Spannungen 2–442; Messung hoher Gleichströme 2–443; Measurement resistivity by inductance method 3–442; Untersuchung von Netzwerken 4–438; Impedanz bei Niederfrequenz 4–439; Untersuchung zweidimensionaler Felder 4–440; Tapped-Potentiometer function generators 4–451; Kontaktlose Messung von Flächenwiderständen 8–433; Dielektrische Stoffkonstanten 9–509; Voltage measurement by Stark effect 9–510; Negative impedance, three terminal measurements 11–364; Electromagn. measurement, Boulder 1962 12–50.

—: *Brücken und Kapazitätsmessung:*

Transformer capacitance bridge 3–443; Meßbrücken mit Thermistoren 3–444; Non linear resistors 3–445; Messung kleiner Kapazitäten 3–446; Kompensierte Thomson-Brücke 3–447; Bestimmung von Kapazitäten 4–441; Bestimmung der Widerstandseinheit 4–442; Zuleitungseinfluß auf Kapazitäten 4–443; Developments in 50 c/s bridge networks 4–444; Dielectr. properties of metal SiO_2-Si system 5–1273; Properties of evaporated film capacitors 5–1351; a. c. bridge with d. c. output 8–434; a. c. analogue of Kelvin double bridge 8–435; Modifikation der Carey-Foster-Brücke 8–436; Phase selective a. c. bridge 10–343; Low inductance capacitor bank 11–366; Comparing four terminal resistors 12–492; Bridge for tunnel diode I-V and conductance curves 12–741.

—: *Phasenmessung, Oszillographie:*

Transmissionsline networks 1–421; Crossed coil phasemeter 3–448; Servo analyzer 4–177; Phase measuring system 4–445; Testing phase meters 11–367; Phase sensitive detectors 11–368; Fluctuations of pulsed radio signals 12–493.

—: *Frequenzmessung (Frequenznormal):*

Frequency dividing circuit 1–422; Multimode waveguide power 1–423; Normalfrequenzen in Weitverkehrstechnik 2–444; Resonant circuit and Hall element 3–449; Analyser for random waveforms 4–446; Standard wideband frequency transformer 4–447; Frequenzkonstanz im Mikrowellen-Sender 5–375; Millimeter wave frequency standard 5–376; Transistorbestückter Frequenzzähler 5–377; Frequenzmessung bei Wechselspannung 5–494; Relativistic effects and atomic clocks 6–202; Microwave frequency standards 6–446; Tiefstfrequenz-Meßtechnik 7–441; Time interval measurement 7–442; Frequency control symposium 8–63; Frequenzdifferenzen, Zeitstandards 8–437, 438; Automatischer Frequenzvergleich 8–439; Normalfrequenzen und Zeitmeßmarken 9–511; Double resonance method applied to gas cell 10–344; Quartz crystal frequency generators 11–369; Short and long term stability of oscillators 11–370; Transistor curve tracers 11–371; Frequency detection system 11–372; Precision capacitive voltage divider 11–373; Choice of molecule for frequency standard 11–496; $N^{15}H_3$ Double-beam maser 11–498; 3-2 line double-beam maser of $N^{14}H_3$ 11–499; Atomic time scale 11–503; Optically pumped rubidium vapor 11–519; Zeitmessung 12–268; Vervielfacherkette mit Klystron 12–494; Sortierung der NH_3-Moleküle, Molekulargenerator 12–709.

—: *Mikrowellen:*

Conference on Microwave Measurement 1–73; Measurements of dielectric materials 1–424; Raum für Mikrowellenmessungen 4–448; Resonant scatterers for field measurement 6–447; Calibration of noise standards 9–512; Automatic microwave phase comparator 9–513; Measuring DK at microwave frequencies 11–1248.

—: *Messung dielektrischer Größen:*

Schaltelemente (siehe auch S. 90):*

Zweistufenstromwandler 2–445; Frequenzgangkorrekturen am Meßwandler 2–446; Breitband-Transformator 2–447; Electromagnetic relays 3–450; Voltage Stabilisation 4–176; Stromregler mit Leistungstransistoren 4–449; Stable electronic integrator switch 4–450; Voltage stabilizer 6–314, 8–330; Masters for printed wiring 7–443; Current stabilized d. c. supply 8–440; Elektronische Miniaturgeräte 8–441; Stromstabilisator mit positiver Rückkopplung 10–345; Phototransistor Galvanometer Relay 10–346; Vacuum switch for capacitor discharge 11–365; High speed power switch 12–687.

—: *Widerstände:*

Developments in resistors 1–425; Fixed resistors noisiness of materials 1–426; Long-term stability of fixed resistors 1–427; Resistors for use at high voltages 1–428; Film Resistors 2–448; Tapped-Potentiometer function generators 4–451; Nuclear radiation on high temperature thermistors 5–245; Silicon for resistors 6–448; Voltage sensitive resistors 6–449; Metallschichtwiderstände 7–444.

—: *Kondensatoren:*

Ceramic capacitors 1–429; Electrolytic capacitors 1–430; Polycarbonate capacitor dielectrics 3–451; Terminated condensers 3–452; Application of tantalum capacitors 4–452; Silicon junction diodes as capacitors 4–627; Nichtlinearer Kondensator 10–436.

—: *Schwingquarze:*

Siebschaltungen 1–5; Vergleichsverfahren mit Quarz-Etalon 1–431; Piezoelectric flexural vibrator 1–432; High-frequency overtone crystal units 1–433; Electrolysis of synthetic quartz 3–1260; Q-Factor of quartz crystal 5–378; Schwingquarze für hohe Temperaturen 6–450; Schwingquarz, ebene Ultraschallwellen 11–231; Quartz crystal frequency generators 11–369; Reduction of frequency excursion 12–495; Quartz crystals as piezoelectric transduce 12–1480.

Sonstiges:

Ferrite in Hohlleiterkopplern 2–449; Inspection of electrical equipment 2–450; Auffinden von Fehlern in Steuerungen 3–139; Measurement of surface resistivity 4–453; Absolutmessung der elektromagn. Energie 5–379.

3. Elektrodynamik

Allgemeines:

Cosmic magnetic fields 4–129; Prinzipien der Elektrodynamik 6–451; Feld in angeregtem und ruhendem Milieu 6–452; Electrodynamics of magneto-electric media 8–442; Kritische Amplitude der Mikrowellenfeldstärke 9–514; Grundgesetze des elektromagn. Feldes 12–8.

Statische und stationäre Felder, Ladungsverteilung:

Charge separation between surfaces 1–434; Fields of line currents 1–435; Homogenes magn. Feld 1–436; Field near recording head 3–453; Fields in d. c. networks 3–454; Elektromagn. Feld eines Seekabels I. II 4–454, 455; Elektrostat. Feld einer Doppelleitung 4–456; Interacting polarized particles 6–453; Stationäre Boltzmann-Gleichung 6–454; Potential einer Ladungsverteilung 7–445; Mesophere 8–1533; Dipole field electr. and magn. waves 9–515; Electric field of steady current 9–516; Earnshaw theorem 10–347; Protonic conductor 11–374; Uniform fields by air core coils 11–393; Axi-symmetric magnetic fields 12–496; Magnetfeld in zylindrischer Kammer mit Einschnitten 12–497; Störung in schraubenförmigem

Magnetfeld 12–498; Elektrostatische Aufladung von Körpern in Strömen 12–499; Topologie des Magnetfeldes 12–500; Field around magnetic heads 12–337.

Ponderomotorische Kräfte, Energie:

Leitende Kugel im Kondensator 4–457; Allgemeine Ausdrücke der magnetischen Kräfte 8–443.

Quasistationäre Felder, Induktion:

Current flow in straight conductor 5–380; Theoretical problems of air inductosin 7–447; Toroidal magnetic field 7–466; Alternating magnetic circuits 8–444; Magn. Induktion und magn. Spannung 10–1173; Magn. Oberflächen, periodische Magnetfelder 12–501.

Maxwellsche Theorie (Magnetohydrodynamik S. 80):*

Nonuniformly moving media 3–196; Impedance boundary conditions 3–455; Harmonic bivectors 3–456; Diffraction by cylinder 4–458; Magneto-thermo-elastic plane waves 5–215; Thermo-elastic Rayleigh waves 5–216; Force free coils and superconductor 5–381; Force free magnetic fields 6–455; Quellenfreies Tensorfeld 6–456; Mie-Theorie 6–457; Regularized models in Electrodynamics 11–143; Elektromagn. Feld einer Drahtschleife 11–375; Hydrodynamic analog classical field equations 11–412; Erzeugung magn. Impulsfelder 12–502; Anomaler Skineffekt dünner Metallfilme 12–1748.

Teilchen und Felder:

Oberflächen von schraubenförmigen Magnetfeldern 2–451; Quasiteilchen in einem Magnetfeld 3–457; Charged particles in magnetic field 3–506; Gravitationswirkung der Energieströmung 4–223; Felder mit fokussierenden Eigenschaften 4–459; Geladene Teilchen im Magnetfeld 4–460; Topologie eines Magnetfeldes 4–461; Ladungsträger bei pulsierenden Magnetfeldern 5–382; Test charges in rapid fields 5–383; Particle motion through stratified medium 5–384; Teilchen in ebenen Feldern 6–458; Particle in dipole magnetic field 7–448; Teilchenstrahl im homogenen Feld 7–449; Electrodynamics of magneto electric media 8–442; Two-body Problem 9–517; Magnetismus des freien Elektronengases 10–348; Microparticles diodes 10–349; Charged particle in time-varying magn. field 11–376; Field reversa by relativistic electron 11–377; Image force velocity selector 11–378.

4. Magnetismus

Allgemeines:

Koerzitivkraft und Ultraschall 1–437; Magnetic Fields, Cambridge 1961 2–57; Conference on High Magnetic Fields 4–462; Susceptibility of stressed rock 5–385; Pulsed magnet for high fields 10–350; Magnetic toque on cylindrical conductor 10–351; Magn. Induktion, magn. Spannung einer Scheibe 10–1173; Theorie der magn. Module 10–1176; Maximum field of magnetized disks 12–1482.

Meßmethoden (außer Resonanz):

Waage für Suszeptibilitätsmessungen 1–438; Optical magnetometer 1–439 Rubidium vapor magnetometer 1–440, 453; Hystereseverluste dünner Schichten 1–441; Strain gauge balance 2–452; Search coil errors 2–454; Testing of soft magnetic materials 2–455; Testing ferromagnetic cores 3–458; Measuring absolute susceptibilities 4–463; Signal-to-noise in nuclear magnetometer 4–464; Messung magn. Charakteristiken 5–258; Ferrosonden-Magnetometer 5–386; Measurement of magn. susceptibilities 6–459; Ring-Core Magnetometer 6–460; Dauermagneten für Gleichstrommaschinen 7–450; Streufeldstärke an Luftspalten 7–451; Magn shielding of concentric shells 7–452; Microwave magnetic microscope 7–453 Hall effect sampling magnetometer 7–454; Flux-Gate Magnetometer 7–455

Pulsed critical field measurements 7–456; Magnetic quantities and measurement 7–457; Präzisionsmagnetometer 7–458; Kernresonanz-Magnetfeldmessung 7–459; Messung magn. Streufelder über 71°-Wänden 8–445; Punktweise Ausmessung von Magnetfeldern 8–446; Fehler bei magn. Sondenmessungen 8–447; Gradient magnetometer with proton precession 8–448; Torsion balance for small particles 8–449; Microsize probes with axial symmetry 8–450; Measurement at low temperatures 8–451; Recording coercive force as function of temperature 8–452; Microprobe for magnetic fields 9–518; Measuring alternating magn. fields 10–352; Measuring pulsating magn. fields 10–353; Dynamic curves of demagnetization 10–354; Magnetowerkstoff-Prüfgerät 11–379; Magnetic balance for ferromagnetism 11–380; Metastable helium magnetometer tubes 11–381; Electron resonance magnetometer 11–382; Magnetometer for thin magnetic films 11–383; High-sensitivity fluxmeter 11–384; Highly linear Hall magnetometer 11–385; High field Gauss meter at 4°K 11–386; Response of astatic magnetometer 11–387; Magnetic field index measurements 11–388; Inhomogene Felder, Ferrosonden 11–389; Hall effect magnetometer 11–390; Susceptibility of small samples 11–391; Rubidium vapor magnetometer 11–531; Magnetic anisotropy investigation 12–503; Ferrosondenmagnetometer für inhomogene Magnetfelder 12–504; Magnetic moments of rare earth iron garnet 12–505; Bibliographical review of methods 12–506; High precision field strength meter 12–507; Calibration of pulsed magnetic fields 12–508.

Magnetische Resonanzen siehe Festkörper S. 164.*

Magnete:

Hall transducer measuring magn. fields 1–442; Permanent magnet alloy 1–443; Pulsed magnet for emulsion experiments 1–444; Supraleitende Spulen auf Nb_3Sn-Basis 1–445; Supraleitende Magneten und Stoffe 2–456; Regulator for analyzing magnet 3–459; Water-cooled magnets 3–460; Quaderförmige magnetisierte Körper 4–465; Berechnung der Form eines Magnetes 4–466; Magnetic permeances iron pole 5–387; Force-free coils 6–461; Systeme mit starren Magneten 7–460; Suspension balance 8–270; Testing magnets of simple shape 8–453; Intermetallische Verbindungen, Dauermagnete 10–355; Alnico-Magnete, Kristalltextur 10–356; Verformbare Dauermagnete 11–392; Uniform fields by air core coils 11–393; Design of high power electromagnets 12–509; Temperaturinstabilität, Restinduktion 12–510; Photonenresonanz-Feldregler 12–511; Bakeable magnet for travelling wave tube 12–512; Superconducting magnets 12–513; 43 k Gauss superconducting solenoid 12–514; Magnetic refrigerator 12–515; Design of superconducting solenoids 12–516; Resonance studies of color centers 5–1107; Hydratation des Manganions 1–446; Komplexbildung durch NMR 3–461; Yttrium-Ferrite mit Granatstruktur 2–1739; Spin wave interactions 3–1262; Spin wave excitation in planar ferrites 3–1296.

Para- und Diamagnetismus (außer Festkörper):

Diamagn. Suszeptibilität der Elemente 6–462; Suszeptibilität und Elektronenschalter 7–461; Oxygen and nitrogen density 8–391.

Ferromagnetismus etc. siehe Festkörper S. 199.*

Sonstiges:

Ummagnetisierung von Rechteckferriten 11–394; Forces in slotted structures 2–457.

5. Ionenleitung in Flüssigkeiten

Allgemeines:

Electrokinetic potentials 7–462.

Theorie der elektrolytischen Leitung:

Lagrange's theorem in electrochemical kinetics 2–458; Thermodynamics of strong electrolytes 4–467; Virial coefficient of polyelectrolytes 6–437; Zustandsgleichung eines Systems geladener Teilchen 6–463; Moving boundary experiment 6–464; Statistical theory of strong electrolyte solutions 6–465; Elektr. Leitfähigkeit von isolierenden Flüssigkeiten 12–517; Electrophoretic contribution to conduction 12–518.

Elektrolyte:

Hydratation des manganions 1–446; Solvatisierte Elektronen in eingefrorenen Lösungen 2–459; Compressibilities of mixtures o. electrolytes 4–468; Relaxation times of polar molecules in solution 4–469; Ionisierung eines rotierenden Gases 4–470; Debye effect in electrolytes 5–388; Solution of strong electrolyte 5–389; Isotherme Diffusion in Elektrolyten 6–466; Electrolytes for fuel cells 10–357; Concentration of electrolytes by ultrasonic 10–358.

—: *Elektroden und Elektrodenvorgänge:*

Electrode system for measurement of surface resistance 1–447; Wechselstrombrücke für elektrolytische Polarisation 1–448; Stromverteilung in porösen Elektroden 1–449; Eigenschaften von Gaselektroden 1–450; Mercury electrode in solution 1–451; Preparation of thorium zinc alloys 1–452; Wasserstoffüberspannung an Gallium 2–460; Poisson-Boltzmann equation 3–462; Anwendung von Glaselektroden-Meßketten 3–463; Nickel oxide electrode 3–464; Electrolysis on rotating disc electrode 3–465; Selective sodium ion-responsive electrode 4–471; Verhalten von Ag-Elektroden 4–472; Zur Thermodynamik von Oxydelektroden 4–473; Pd–Au alloy electrodes 5–390; Solid metal electrodes 5–391; Glass contained reference electrode 6–467; Electrodeless resistivity probe 6–468; Planar discontinuity surfaces 6–469; Curved discontinuity surfaces 6–470; Audio electrochemical phenomena 6–471; Lagrange's theorem in electrochemical kinetics 7–463; Electroplating light modulator 8–454; Current densities at surface of electrodes 8–455; Stability of electrode surface: Cu 8–456; Nickel oxide electrode 8–457; Tantalum anodes 9–519; Symmetriefaktoren in Elektrodenkinetik 10–359; Current guarding of biased electrodes 11–395; Elektrodennäheleuchten von Al im Elektrolytbad 11–1439; Migration in diffuse Double Layer 12–486; Bridge for electrolyte impedance determination 12–519; Impedanz von Halbleiter-Elektrolyt-Grenzflächen 12–520; Halbleiterelektroden mit zwei Elektrolytkontakten 12–521; Glaselektroden-Meßketten 12–522; Electrode processes with adsorption of reaction 12–523; Electrode reactions with rotating disk elektrode 12–524; Electrode processes by rotating disk method 12–525; Migration in diffuse double layer 12–526; Rotating disc electrode electrolysis 3–466; Stainless steel electrodes capacity 3–467; Osmototic coefficients in electrolyt solutions 1–453.

—: *Leitfähigkeit:*

Determination of ionic mobilities 1–454; Conductivity of mixed sulfates 2–461; Conductivity of sulfate solutions 2–462; Electrical conductance cell assembly 3–468; Überführungszahlen 8–458; Ionenbeweglichkeit in flüssigen Kohlenwasserstoffen 8–459; Conductance of symmetrical electrolytes 8–460; Widerstand von Salzlösungen 9–520; Conductivity of H_2O in closed system 12–527; Electrically conducting liquids 12–528.

—: *Polarographie:*

Polarographic behaviour of selenium 1–455; Photopolarographie durch Blitzbestrahlung 2–463; Differential polarography 3–469; Reaktionsgeschwindigkeitsmessungen 4–474; Oberwellen-Wechselstrompolarographie 5–392; Theorie der Polarogramme 7–464; Polarography of electrode processes 12–529.

Elemente, Akkumulatoren:

Photochemistry space power generation 1–456; Precision voltage reference source 2–438; EMF measurement of galvanic cell 6–472; Oxide electrodes for fuel cells 6–473; Brennstoffelemente 7–465; H_2–O_2 Brennstoffelement 7–466; Alkali carbonate high-temperature fuel cell 8–396; Polarization on fuel cells 12–530.

Elektrolyse:

Electrolysis of flowing system 2–464; Elektrolytische Abscheidung von Metallen 3–470.

Elektrolytische Korrosion siehe Technologie S. 284.*

Sonstiges:

Katiodenaustausch 5–393; Electrohydrodynamic precipitator 11–396.

6. Plasma und Gasentladung

Allgemeines:

Transconductance of plasmas 1–457; Plasma engineering 3–471; Magnetohydrodynamics Rochester 1962 4–63; Physik und Technik höchster Temperaturen 4–475; Production of magn. compressed plasmas 4–476; Plasmaphysik und Kernfusionsforschung 4–477; Plasmaphysik 4–478; Magnetohydrodynamic generators 4–479; The third MHD symposium 4–480; Linear electromagnetics in plasma 5–394; Magnetic fields for plasma research 6–474; Introduction to plasma physics 7–19; Plasma and fusion Salzburg 1961 7–36; A chronology of plasma physics 8–27; Plasma physics symposium 62 New York 8–64; Plasma physics last 10 years 8–462; Plasma physics and thermonuclear research 9–13; Discharge by a transfer mechanism 10–360; Properties of decaying plasma 10–361; Selective pumping light and heavy gases 11–397; Large scale MHD power generation 11–398; Thermal ionization of solid particles 11–399; Excitation of nitrogen 12–531; Plasma jet for spectroscopic source 12–532; Eigenschaften ionisierte Gase und Plasma 12–533; Erzeugung reinen Wasserstoffplasmas 12–534; Photoelektrische Ströme in Gasen 12–535.

Statistische thermodynamische Transporteigenschaften:

Friction of particle in plasma 1–458; Compression of collision-free plasma 1–459; Pair correlation in plasma 1–460; Kinetic equation for plasma 1–461, 3–477, 8–463; Contrastreaming plasmas 1–462; Statistical thermodynamics of plasmas 1–463; Skalardruck stoßfreien Plasmas 1–464; Kinetik equation plasma correlations 1–465; Plasma slab condenser system 1–466; Langmuir probe characteristics 1–513; Effects of probe size 1–514; Approach to equilibrium in plasmas 1–1231; Kinetic equation for classical plasma 2–465; Plasma with net charge 2–466; Plasma diffusuion across magn. field 2–467; Landau damping to all orders 2–468; Electron drift velocity in binary gas 3–472; Electron behavior in gas mixtures 3–473; Transport Phenomena in Plasma 3–474; Pressure of zero temperature Plasma 3–475; Magnetic flux diffusion equation 3–476; Relativistic plasma 3–478; Nicht-Maxwellsches homogenes Plasma 4–481; Plasma electron pressure 4–482; Ionization nonequilibrium 4–483; Stationäre Plasmazustände 4–484; Energie zur Bildung eines Ionenpaares 4–1001; Electron distribution in ionized air 5–395; Gleichgewicht Materieteilchen/Strahlung 6–475; Ambipolare Diffusion 6–476; Maxwellian Positronium Plasma 6–477; Diffusionszerfall Plasma 6–478; Elektronenstöße in dichtem Plasma 6–479; Electron broadening in plasma 6–480; Kinetic theory of quantum plasmas 7–468; Ohmic heating of multicomponent plasma 7–469; Gas insulation of hot plasma 7–470; Theoretical elastic collison frequency 8–464; Particle and photon transport in plasmas 8–465; Stochastic methods in theory of plasma diffusion 8–466; Kinetic equation for inhomogeneous

systems 8–467; Basic plasma-theory kinetics 8–468; Ionisation und Stromerzeugung 8–469; High temperature plasmas 8–470; Enhanced diffusion of discharge 9–521; Weak static electric and magnetic field 9–522; Strong static magnetic field 9–523; Electronic thermal conductivity 10–362; Axial quasi-brillouin streams 10–363; Collisonsless plasma sheath transition 10–364; Dielektr. Logitudinalkonstante 10–365; Resistivity of fully ionized gas 11–400; High-temperature dissociating nitrogen 11–401; Kinetic equations for plasmas 11–402; Integrating the Vlasov equation 11–403; Transport problems of fully ionized plasma 11–404; Gleichgewichtsannäherung Plasma 11–405; Elektrische Leitfähigkeit gasbildender Gemische 12–536.

Magneto- und Elektrohydrodynamik:

Motion of visco-elastic plasma 1–467; Demonstration in hydromagnetics 1–468; Equations for finite larmor radius 1–469; Hydromagnetic capacitor 1–470; Experiments on Alfvén waves 1–471; MHD vortex and circulation conservation 1–472; Hydrodynamik anisothermes Plasma 1–473; Elektromagn. Schwankungen in Plasma 1–474; Magnetohydrodynamic slider bearing 1–475; MHD self-gravitating plasma 2–97; Elektrokinetische Wirbelströmungen 2–469; Umwandlung Wärme in elektr. Energie 2–470; Angular momentum plasma in magn. field 2–471; Surface waves and instabilities 2–472; MHD in rectangular tube 2–474; Stoßwelle im verdünnten Plasma 2–475; Plasmapaket längs Führungselektroden 2–476; Argon-Plasma im Magnetfeld 2–477; MHD viscosity coefficient 2–478; Couette motion in MHD 2–479; Magnetohydrodynamische Turbulenz 2–480; Nichtideale Magnetohydrodynamik 2–481; Hugoniot-Adiabate in MHD 2–482; Leitende Flüssigkeit im magn. Querfeld 2–483; MHD at small Reynolds-numbers 3–479; Stability of plasma torus 3–480; Laminar magnetohydrodynamic flow 3–481; Magnetohydrodynamic nozzlle flow 3–482; Hydromagnetic turbulent flow 3–483; Hydromagnetic heat transfer 3–484; Plasma flowing through a magnetic field 3–485; Magnetohydrodynamic stability 3–486; Stabilität röhrenförm. Plasma 3–487; Hydromagnetic stability conditions 3–488; Divergent integral in MHD 3–489; Motion of cylindrical plasma layer 3–491; Gas flow in transverse magnetic field 3–492; Rotationssymmetrische Plasmaströmung 3–493; MHD laminar natural convection flow 3–494; Magn. driven cylindrical shock waves 3–512; Acceleration of a shock 3–513; Plasma dynamics in comets 4–124, 125; Eikonal method in MHD 4–485; Stability of plasma boundary 4–486; Magn. field of two dimensional dipole 4–487; Determination of hydromagnetic equilibria 4–488; Stability of toroidal gas-discharge 4–489; Shock structure without collisions 4–490; Existence of solutions of MHD 4–491; Losses in MHD channel 4–492; Strömung elektr. leitender Flüssigkeiten 4–493; Stabilität einer leitender Flüssigkeit 4–494; Gasströmung bei anisotroper Leitfähigkeit 4–495; Stoßwellen Elektrodynamik 4–496; Shock waves in nonlinear media 4–576; Hydrodynamic mass tensor 5–198; Hydromagnetic equilibria 5–396; MHD and electrohydrodynamics 5–397; Stability of MHD revolving fluid 5–398; MHD characteristic locus 5–399; MHD-Differentialgleichungen 5–400; Diffusionswellen angeregter Teilchen 5–401; Plasma in Ringentladung, Instabilität 5–403; Plasmaelektronen, Absorption Emission 5–404; Energieverluste von Teilchen im Plasma 5–405; Stoßintegral von Teilchen im Magnetfeld 5–406; MHD flow between rotating cylinders 5–407; Thin bodies in oblique fields 5–408; Stability of gravitating cylinder 5–409; Conductivity of partially ionized gases 5–1219; Isotrope hydromagnetische Turbulenz 6–481; Funktionaldeterminante der Geschwindigkeit 6–482; Review magnetohydrodynamics 6–483; Dünne MHD-Schichten 6–484, 485; MHD-Stoßwellen 6–486; MHD Transpiration cooling 6–487; High temperature shock waves 7–467; Condition for hydromagnetic stability 7–471; Matching at plasma boundaries 7–472; Orbits in cusped magnetic field 7–473; Magnetohydrodynamic power generation 7–474; Zweiflüssigkeitsmodell Stoßwellen 7–475; Hydrodyn Generator mit Hall-Effekt 7–476; Virial tensor equations 8–471; Movin

and stationary striations 8–472; Magnetic layer in compressible fluid 8–473; Hydromagnetic shock waves 8–474; Shock waves in collision free plasmas 8–475; Lagrangedarstellung der MHD 8–476; Lagrangian and hamiltonian methods 8–477; Relativistische MHD-Gleichungen 8–478; Surface waves in conducting fluid 8–479; Stability of flow 8–480; Dynamics of plasmas 8–481; Magn. field and planetary nebulae 9–128; Linear and non-linear motion of fluids 9–524; Virial theorem for plasmas 9–525; Liquid instability and energy transformation 9–526; Prospects for a. c. MHD power generation 9–527; Electromagnetic waves and hypersonic flow 9–528; Seeding of gases for MHD applications 9–529; Asymptotic theory of Hamiltonian 9–530; Quasi-eindimensionaler Plasmafluß 9–531; Bestimmung Elektronenstreuquerschnitte 9–532; Magneto-tellfuric effects by nuclear event July 62 9–533; Stoßwellen in linearer Pinchentladung 10–366; Stability of force-free magnetic fields 10–367; Stability of rotating plasma 10–368; Stability of systems with small curvature 10–369; Pinch with anisotropic pressure 10–370; Notwendige und hinreichende Stabilitäts-Kriterien 10–371; MHD slider bearing 10–372; Plasma in moduliertem elektr. Feld 10–373; Elektr. Spannung in turbulentem Plasma 10–374; U-Rohr-Schwingungen 10–375; MHD kompressible Flüssigkeit 10–376; Magnetoärodynamik 10–377; Wave guide containing inhomogeneous plasma 10–446; Perturbation Problem in MHD 11–406; Temperature instability in MHD flow 11–407; Carnot-engine with thermally ionized gas 11–408; Sink-flow in strong magnetic field 11–409; Slightly conducting fluid and magnetic cylinder 11–410; Remarks on magnetoacoustic waves 11–411; Hydrodynamic analog of classical field equations 11–412; Plasmageneratoren, elektr. Antriebe 11–414; Hydromagn. oscillations of fluid sphere 12–109; Perturbations of equipartition state 12–110; EHD surface-resonators 12–537; Electrical conductitivy of turbulent plasma 12–538; Stabilitiy of heterogeneous shear layers 12–539; Transverse flow past semi-infinite plate 12–540; Steady rotation of a disc 12–541; Stability criterion for equilibria 12–542; Equilibria and proper coordinates 12–543; Detonation und Verbrennung in MHD 12–544; WW Plasmabündel mit räuml. period. Magnetfeld 12–545; Nichtlineare Plasmaschwingungen 12–546; Querwellen in Längswellen an Dielektrikum-Plasma 12–547; Magnetoaktives Plasma, große N-Werte 12–548; Beschreibung des Plasmas 12–549; Zähe Grenzschicht bei endlichem $\omega\tau$ 12–550; Magnetodynamische Fallen 12–551; Reflexion elektromagn. Wellen 12–552.

Innere Felder und Wellen, Absorption und Emission, Plasmaschwingungen:

Plasma wave instabilities 1–476; Absorption in collisionless plasma 1–477; Interface air-plasma 1–478; Cylindrical plasma in longitudinal magnetic field 1–479; Gradients in nonthermal plasma 1–480; Resonances of magnetionic plasmas 1–481; Oscillation in dark plasma 1–482; Ionic wave in dark plasma 1–483; Fluctuations and propagation of el. magn. waves 1–484; Dispersion in hydrogen Plasma 1–485; Wellen in teilionisiertem Medium 1–486; Dispersion außerordentl. Plasmawelle 1–487; Emission Plasmawelle durch bewegte Ladung 1–488; Absorption bei Gasentladung 1–489; Rekombinationsstrahlung Zäsiumplasma 1–490; Antennas surrounded by plasma shell 1–631; Radiation from metal films 1–1504; Electromagn. wave in plasma layer 2–484; Plasma dispersion-relations 2–485; Damping of plasma oscillations 2–486; Fluid and magnetic distortion 2–487; Limit cases of waves in plasmas 2–488; Diffusion of electric field in plasma 2–489; Plasma oscillations and friction 2–490; Dynamik des pinches im Magnetfeld 2–491; Diffusionswellen bei magn. Längsfeld 2–492; Scattering of microwaves by plasma 2–493; Microwave generation in plasma 2–494; Backward waves on isotropic plasma slab 2–495; Theory of plasma amplifier 2–496; Plasmacovered magnetic line source 2–497; Berechnung der Kräfte im Plasma 2–498; Elektron im magnetaktiven Plasma 2–499; Gegenseitige Durchdringung von Plasmen 2–500; Wechselwirkung von Strahl und Plasma 2–501; Schwingungen eines Plasmas 2–502; Doppler shift in bistatic system 2–591; Wave propagation in

plasma 3–495; Wave motion in two component plasma 3–496; Absorption coefficients of ionized plasma 3–497; Electrostatic oscillations 3–498; Impurity radiation losses 3–499; Radio wave in plasma 3–500; High frequency propagation across ion plasma wave 3–501; Moving striations in d. c. discharge 3–502; Emission spectra of hot dense gases 3–886; MHD Dispersion und Absorption von Ultraschall 4–497; Plasma-Durchlässigkeit für MM-Wellen 4–498; Longitudinal plasma oscillations 4–499; Magneto-ionic theory of hydrogen plasma 4–500; MHD attenuation in cylindrical plasma 4–501; Field diffusion in cylindrical plasmas 4–502; Radial hydromagnetic oscillations 4–503; Landau damping 4–504; Wellen im anisotropen Plasma 4–505; Wellenanregung im Plasma 4–506; Nichtlineare Langmuir-Schwingungen 4–507; Magneto-akustische Wellen im Plasma 4–508; Elektromagnetische Plasma-Wellen 4–509; Wave of stratification in plasma 4–541; Lateral waves on plasma interface 4–580; Plasma oscillations in gas discharge 5–410; Landau damping space-charge waves 5–411; Resonant cylindrical column of plasma 5–412; Plasma oscillations as initial value problem 5–413; Absorption in heterogeneous plasma 5–414; Plasma mit instabiler Verteilungsfunktion 5–415; Plasma-Wellen in Magnetfeldrichtung 5–416; Relativistische Plasmastrahlung 5–417; Scattering pattern magneto-plasma cylinder 5–456; Hydromagnetic waves in interstellar medium 6–97; Leitfähigkeitstensor im Plasmamodell 6–488; Radiation losses from hot plasma 6–489; Scattering behaviour of cold plasma 6–490; Low-frequency oscillations in plasma 6–491; Oscillations in multistream plasmas 6–492; Stability of longitudinal plasma waves 6–493; Magn. field in bounded plasma 6–494; Waves in bounded anisotropic plasma 6–495; Nichtlineare Plasmaschwingungen 6–496; Schwingung eines kalten Plasmas 6–497; Backward wave in plasma waveguide 6–587; Electric microfield in plasmas 7–477; Theorie des Plasma-Mikrofeldes 7–478; Magneto-plasma resonances in sodium 7–479; Landau damping and energy absorption 7–480, 8–489; Amplitude-modulated wave in plasma 7–481; Resonance of hollow cylindrical plasma 7–482; Druckionisation von Ionen im Gas 7–483; Longitudinal plasma oscillations 7–484; Microwave noise by plasma 7–485; Waves in warm quiescent plasmas 7–486; Magneto-ionic plasma columns 7–487; HF-Feld und Plasma 7–488; Bremsstrahlung and friction in plasma 7–489; Resonances in cylindrical plasma column 7–490; Landau Absorption 7–491; Plasmaaufheizung durch Wellen 7–492; Noise radiation and scattering 8–483; Harmonics in the scattering of light 8–484; Wave propagation in warm plasma 8–485; Collision-damping of oscillations 8–486; Microwave emission at cyclotron harmonics 8–487; Microwave doppler shift 8–488; Mikrowellenstrahlung dichter Plasmen 8–490; Theory of fluctuations in a plasma 8–491; Initial value problem for plasma oscillations 8–492; Negative absorption in a plasma 8–493; Wave amplification in a plasma stream 8–494; Dispersionsgleichung der MHD-Wellen 8–495; Quasi-linear theory of plasma oscillations 8–496; Microscopic instabilities of plasma 8–497; Turbulente Strömung in Hg 8–498; Group velocity of plasma waves 8–499; Statistical parameters of electromagn. wave 8–500; Effects of locally applied magn. field 8–501; Electron and ion resonance 8–502; Propagation of waves in plasma 8–503; Singuläre Lösungen der Feldgleichungen 8–504; WW Plasma und Elektronenstrahl 8–524; Interaction of plasma with electromagn. field 8–572; Verdichtungsstöße hoher Machzahlen 9–534; Turbulence in a reflex discharge 9–535; Microwave-induced dc voltage in bismuth 9–536; Ion acoustic waves in highly ionized plasma 9–537; Cyclotron absorption of waves in plasma 9–538; Fokker-Planck coefficients 9–539; Spectrum of electromagnetic waves 9–540; Hydromagnetic waves in ionosphere 9–541; Energy equipartition in electromagn. wave 9–542; Schnell laufende Schichten in Ne durch HF-Feld 9–543; Lines of force of a magnetic field 9–544; Plasmaresonanz der Elektronen im Magnetfeld 9–545; Aufheizung bei magneto-akustischer Resonanz 9–546; γ-Aussendung aus einer Magnetfalle 9–547; Leitfähigkeit und Gleichgewicht Plasmasäule 9–548; NF-Schwingungen im Magnetfeld 9–549; Sound waves by self-pinched plasma 9–550; Microwave radiation from plasmas

9–551; Current sheets in plasmas 9–552; Wave propagation in glow discharge 9–553; Elektr. Mikrofeld im ionisierten Gas 9–554; Longitudinalwellen im Plasma 9–555; Variationslösung Plasmaresonanz 9–572; Non-Maxwellian plasmas 10–378; Ionic sound waves in plasmas 10–379; Oscillations in electron-hole plasma 10–380; Absorption electromagnetic waves 10–381; Slow-wave plasma mode and helix 10–382; Swirls produced in rotating plasma 10–383; Polarizing in nonlinear plasma interaction 10–384; Two-beam excitation of oscillations 10–385; Infinite cylinder in low density plasma 10–386; Cyclotron radiation plane boundary 10–387; Non stationary motions of plasma 10–388; Electromagnetic and electron waves 10–389; Derivation of Landau damping 10–390; Non uniform cross sectional current 10–391; Plasmaresonanz im Zylinder 10–392; Diffusionsbestimmte Raumladungsschichten 11–415; Electromagn. waves at plasma free interfaces 11–416; Scattering of plane wave by plasma 11–417; Scattering of electromagnetic waves 11–418; Waves in a nonuniformly ionized medium 11–419; Reflection of electromagnetic wave 11–420; Propagation of doublestream instability 11–421; Durchgang langs. Ionenstrahl durch Plasma 11–422; Wechselwirkung geladener Teilchenstrahlen 11–423; Mikrofeld in einem ionisierten Gas 11–424; Hall effect in semiconductors with hot electrons and in plasma 11–1335; Microwave propagation 12–553; Quieting of discharge-tube noise 12–554; Resonance densities in cylindrical column 12–555; Resonance oscillations 12–556; Collision-damping of sound waves 12–557; Scattering from bounded plasma 12–558; Confinement by. dc magnetic fields 12–559; Boltzmann-Vlasov equation in bounded region 12–560; Wave motion in plasma with anisotropic pressure 12–561; Long-wavelength phenomena 12–562; High impedance radio-frequency-force plasma devices 12–563; Wave propagation in partly ionized gas 12–565; Propagation of ultrasonic waves 12–566; Damping of quantized electron oscillations 12–567; Excitation of plasma waves by line source 12–568; Structure of relativistic nonlinear waves 12–569; Ionenkonzentration Plasmasäule 12–570; Energiefluß von Raumladungswellen 12–571; Cathode-Fall characteristics 12–572- Plasma filled waveguide junction 12–573; Transmission of coherent light 12–574; Thermische Effekte bei Wellenausbreitung 12–575; Experimente zur Wellenausbreitung 12–576; Aufheizung durch Wellenausbreitung 12–577; Flüssigkeit zwischen zwei vertikalen Platten 12–578; Variationsprinzipien für Stabilität 12–579; Magn. Bremsstrahlungsabsorption 12–580; Homogene und inhomogene Resonanzen 12–582; Elektrostatische Felder im Elektronenplasma 12–583; Axialsymmetrische Schwingungen 12–584; Plasma-controlled directional coupler 12–682; Helicon oscillation in Pb–Te 12–1610.

Elektronen und Ionenstrahlen:

Elektronenstrahl und Plasma 1–491; Fast ion in Plasma 2–503; Current behavior in electron beams 2–504; Pulsed atomic beam 2–505; Acceleration of ions by electrons 2–506; Beschleunigte Elektronenstrahlen 2–507; Neutralisation von Ionenstrahlen 2–508; Korrelation von Plasmawellenleitern 2–509; Effects in an alkali-metal plasma 3–503; Beam vibration problems 3–504; PIG-type discharge tube 3–546; Injection into cusped field 4–510; Interaction of beams with plasma 4–511; Energie eines ionisierten Gases 4–512; Plasma beam-system 5–418; Theorie der Übergangsstrahlung 5–419; Low energy electrons in water vapour 5–420; Elektronenstrahlen magnetisch fokussiert 6–498; Electron guns for solid beams 6–499; Linear accelerator buncher 6–500; Linear accelerator with electron prebuncher 6–501; Interaction of strong electron beams with plasma 6–502; Beam storage systems 6–503; Konvergenter Bandstrahl hoher Stromdichte 6–504; Wasserstoffmolekülionenstrahl 6–505; Interaction wave and electron beam 6–506; Beam interacting with plasma 6–507; Electron bombardment apparatus 7–493; Electron ray-tracing with computer 7–494; Elektronenstrahlanordnungen 7–495; I kW-5 kV Elektronenstrahlkanone 7–496; Generation of hot dense plasma 8–505; Electron impact radiation in helium 8–506; Electric potential in a beam

8–507; Relaxation of velocity distribution 8–508; Photographic study of arc initiation 8–523; Control of duoplasmatron source 10–393; Cerenkov radiation in plasmas 10–394; Transverse waves on electron beam 10–395; Neutrons from a θ pinch 11–425; Neutron production from deuterium plasma 11–426; Production by neutral atom injection 11–427; Power density of electron beams 11–1616; Wechselwirkung mit Plasma 12–581; Characteristics of Dynamag ion source 12–585; Small signal power theorem of electron beams 12–586; Potential form of small signal power theorem 12–587; Longitudinal plasma oscillations 12–588; Erzeugung relativist. Elektronenstrahlen 12–590; Laufzeit-Schwingungen im Elektronenstrom 12–591; Höchststabilisierter Strom 12–592; Selbstmodulation Elektronenstrahl 12–593; Durchgang durch dielektrische Rohre 12–594; Vertikale Fokussierung magn. Analysatoren 12–805; H-ion beam from duo-plasmatron source 12–1153.

Plasmabeschleuniger, Fusion:

Beschleunigung Plasma durch Elektronenstrahl 1–124; Theta-Discharges 1–492; Energy transfer between body and magn. field 1–493; High purity plasma jets 1–494; Plasma confinement 1–495; Stromkanal in Gasentladung 1–496; Fission of hot plasma 1–497; Dampfstrahlen und Kernreaktionen 2–510; Toroidal pinch discharge 2–511; Trapping and prolonged confinement 2–512; Electrostatic perturbations of plasma 2–513; Stable and confined plasma 2–514; Coaxial plasma gun 2–515; Rotation in pinches 2–516; Energy distributions of protons 2–517; Astron electron layer 2–518; Trapping of energetic atoms 2–519; Plasma torque 2–520; Potential in Mirror System 2–521; Performance of a MHD accelerator 2–522; Magnetisches Feld des Stellarators 2–523; Spiralsektor-Beschleuniger 2–524; A toroidal fast compression experiment 3–505; Charged particles in magnetic field 3–506; Accelerating systems of H-type waves 3–507; Cusped geometry magnetic traps 3–508; Plasma oscillations 3–509; Instabilities of accelerated plasma 3–510; Generation of plasma rings 3–511; Plasmaphysik und Kernfusionsforschung 4–477; Stability of plasma boundary 4–486; Stability of toroidal gas discharge 4–489; Initial stages of pinch discharge 4–513; Potentials in mirror machine 4–514; Plasma acceleration by traveling waves 4–515; Confinement and heating in orthogonal pinch 4–516; Magnetic compression with end losses 4–517; Ionen in magn. Spiegelanordnung 4–518; Elektronenmodell für Ionen in magn. Spiegelanordnung 4–519; Magnetically compressed plasma surface 4–520; Plasmaeinführung in Magnetfalle 4–521; Thermonuclear fusion bibliography 5–26; Plasmastabilität bei inverser Einschnürung 5–422; MHD Generation 5–423; Containment of dense plasmas 5–424; State of research in thermofusion 5–425; Stabilitätsverhalten Plasmatorus 6–508; Plasma with Maxwellian core 6–509; Stability of hardcore pinch 6–510; Nicht-MHD-Instabilitäten im Plasma 6–511; Model of ring phasotron 6–512; Ionisationsröhre für Plasmen hoher Dichte 6–513; Errors and plasma confining magn. fields 6–514; Plasma and nuclear fusion conf. Salzburg 1961 6–515; Fusion review 1961, Experimental 6–516; Fusion review 1961, Theory 6–517; Present status of fusion problem 6–518; Bipolar confinement 6–519; Plasma confinement 6–520; Confinement of cold plasma 7–497; High energy injection machines 7–498; Highly ionized hydrogen plasma 7–499; Shocks in unpinch geometries 7–500; Partly ionized rotating plasmas 7–501; Confinement with alternating magn. field 7–502; Cusp compression 7–503; Plasma in cusped magnetic field 7–504; Magnetische Falle „Orech“ 7–505; Plasmahalterung in einer Falle 7–506; Reactions in the mirror machine 7–507; Stability of inhomogeneous plasma 7–508; Instabilität in Plasmafalle 7–509; Wasserstoffmolekülionenstrahl 7–510; Plasma in der Ogra-Anlage 7–511; DCX-Spiegelmaschine 7–512; Trajectories and magnetic trapping 7–513; Plasma accumulation DCX-2 7–514; Plasmabildung in Spiegelmaschine 7–515; Mirror machine and cross sections 7–516; Adiabitische Falle „Ogrenok“ 7–517; Cyclotron resonance in helix field 7–518; Verunreinigungen im Plasma 7–519; Neutralgas und Plasma-Akku-

mulation 7–520; Stabilität von Spiegelanordnungen 7–521; Electron heating at cyclotron frequency 7–522; Z-pinch in Nitrogen 7–523; Contraction in azimuthal discharge 7–524; Scylla magn. compression experiment 7–525; Contraction of deuterium plasma 7–526; Magnetically compressed plasma 7–527; UV-Emission Plasmabeschleuniger 8–461; Mikroinstabilitäten vom Spiegeltyp 8–482; Force-free magnetic fields 8–509; Scattering loss of magnetic mirror systems 8–510; Toroidal discharge in longitudinal field 8–511; Kontrollierte Kernfusion 8–512; Plasma propulsion devices 9–315; Stability of rotating pinch 9–556; Controlled thermonuclear reactions 9–557; Collision of two plasmas 9–558; Electrodeless plasma gun 9–559; Konvergierende Stoßwellen 9–560; Generation of shocks in collapsing plasma 9–561; Amplification of magnetic fields 9–562; HF and magnetic plasma wave guides 9–563; High energy quasi-thermal plasma 9–564; Aspekte der modernen Plasmaforschung 9–565; Shock waves and high temperatures 9–566; Plasma gun with hydrogenated electrodes 10–396; Confinement toroidal theta-pinch 10–397; Fusion plasma injection 10–398; Steady state plasma system 10–399; Magnetic field and temperature variation 10–400; Production of deuterium plasmas 10–401; Asymmetric mirror geometry 10–402; Energy balance in Astron device 10–403; Mirror instability 10–404; Diffusion of plasma from stellarator 10–405; Containment time of model-C stellarator 10–406; Energie und Wärmeübergang durch Strahlung 11–204; Gekreuzte Felder, Hf und magnetostatisch 11–428; Resonanzen bei Plasmakontraktion 11–429; Characteristics of the Z-pinch 11–430; Confinement by periodic magnetic field 11–431; Larmor radius stabilization 11–432; Loss of charged particles in stellarator 11–433; Plasma behaviour in cusp-mirror field 12–564; Frequency dependence of acceleration 12–595; Source of small aspect ratio 12–596; Wall stabilization effects 12–597; Stabilität der Bewegung geladener Teilchen 12–598; Stabilität geladener Strahl 12–599.

Stoßwellenrohre, Drahtexplosion:

Radicals generated in shock tube 1–498; Thermal response of bridgewires 1–499; MHD flow in shock tube 1–500; Luminous shock waves in nitrogen 1–501; Probes in shock tube 1–502; Exploded wires of palladium 1–503; Precursor signals in helium shocks 1–504; Chromium in shock tube 1–505; Continuous flash sources 1–506; Zündungsprozeß bei Drahtexplosionen 1–507; Pincheffekt bei Drahtexplosionen 1–508; Luftleitfähigkeit im Stoßrohr 1–509; Strong blast waves in shocks 1–510; Orifice plates in shock tube 2–525; Wire explosions in air and in vacuo 2–526; Avalanche pulses in nitrogen and air 3–514; Untersuchung von Elektronenlawinen 3–515; Conductivity and boundary in shock tube 4–522; Elektr. Explosion eines Drahtes 4–523; Magnetic mirror confinement 4–555; Stoßwellen in Magnetohydrodynamik 5–426; Wandtemperatur Stoßwellenrohr 6–277; Ballistischer Kompressor für dichte Gase 6–521; Molekülrotationen hinter Stoßwelle 6–522; Thermal emission from nitrogen dioxide 7–429; Gasreaktionen in Stoßwellen und Detonationen 7–528; Luminosity in electromagn. shock tube 7–529; Radiative losses in driven shock waves 7–530; Kanalexplosion 7–531; Theory of magnetic shock tube 7–532; Heat on shock tube end plate 7–533; Versuch zur Vorführung einer Stoßwelle 8–513; Very fast dynamical wave phenomenon 8–514; Theory of breakdown wave propagation 8–515; Erzeugung von Plasma hoher Temperatur 9–8; Hochtemperaturplasmaphysik 9–9; Verdichtungsstöße hoher Machzahlen 9–534; Solid-propellant driven shock tube 9–567; Measuring shock-wave velocities 10–407; Freier jet im Magnetfeld 10–408; Kollisionslose Stoßwelle 10–409; Nonequilibrium phenomena in shock waves 11–193; Skin effects in exploding wire 11–434; Pyrolyse radical ND 11–435; Axisymmetric shocks, newtonian limit 12–304; 17-inch diameter shock tube 12–600; Reliable preparation of test gas mixture 12–601; Precursor effects and electron diffusion 12–602; Interaction of microwaves with exploding wires 12–603; Moving magnetized plasma 12–604; Chemical kinetics in shock tubes 12–605; Time dependence

of microwave attenuation 12–606; IR-absorption of water behind shock waves 12–607; Radiation spectrum of gases 12–608.

Plasmadiagnostik:

Balmer Spektren bei HF-Entladung 1–511; Dämpfung des „Plasmaresonator“ 1–512; Langmuir probe characteristics 1–513; Effects of probe size 1–514; Thin-film thermometer in shock tube 1–515; Mikrowellen-Polar-Interferometer 1–516; Interferometrische Dichtebestimmung 1–517; Dichtebestimmung mittels Faraday-Effekt 1–518; Wellengeschwindigkeit im Plasma 1–519; Noise power dadiation from plasma 1–520; Temperature of plasma jets 1–521; Reflexentladung, Mechanismus 1–522; Plasmaquelle vom Typ P. I. G. 1–523; Stark-profiles of He and H-lines 1–1005; Plasma electron temperature 2–344; Measuring conductivity in plasma 2–527; Plasma potentialmeasurements 2–528; Scintillator probe for pyrotron plasma 2–529; Microwave temperature of plasma 2–530; Schlieren-photography of plasma 2–531; Stark-broadening of H_8-line 2–532; Collision broadening of spectral lines 2–533; Intensitätsnormal im Vakuum-UV 2–534; Langmuir-probe measurements 2–535; Messung der Plasmaparameter 2–536; Gleichgewicht in Funkenplasmen 2–548; Temperature measurements in plasma-jets 3–380; Linienbreite Impulsentladungen 3–516; Millimeter-wave electron density 3–517; Konstanthaltung Plasmatemperatur 4–524; Geschwindigkeit und Leitfähigkeit Plasma 4–525; Source temperature from line intensity 4–526; Neutral gas density in plasma 4–527; Plasma potential Probe 4–528; Microwave and Langmuir probes 4–529; Cesium plasma in steady state 4–530; Diagnostics for helium-cesium plasmas 4–531; Kurzzeitspektroskopie für Plasmen 4–532; Ionenenergiemessungen 4–533; Balmer-profiles in arc discharge 5–427; UKW-Elektronendichtebestimmung 5–428; Plasmastrahl einer Impulsentladung 5–429; Mikrowelleninterferometer für Elektronendichte 5–430; Ar-, He-Bogen, Dichte geladener Teilchen 5–444; Charakteristiken Argon-Plasmastrahl 6–523; Laufzeitmessung an Plasmawellen 6–524; Magnetoakustische Resonanz in Plasma 6–525: Ionentemperatur, Plasmastrahl 6–526; Interferometer für Elektronendichte 6–527; Sondentheorie 7–534; Bestimmung von Bogentemperaturen 7–535; Floating multiple-probe systems 7–536; Temperature in transparent argon plasma 7–537; HF-Plasmaröhre 7–538; Wechselwirkung zweier Plasmasäulen 7–539; Mikrowellenuntersuchungen 7–573; Messungen mit magnetischen Sonden 8–13; Fehler magn. Sondenmessungen 8–447; Elektronendichten bei Verdichtungsstößen 8–516; Stark broadening of spectral lines 8–517; High density corrections 8–518; Temperature in short duration spark source 8–519; Electron and ion density hysteresis effects 8–520; Radiation by impurities 8–522; Photographic study of arc initiation 8–523; WW-Plasma und Elektronenstrahl 8–524; Transverse motion of plasma 8–527; Temperatur- und Dichtemessung von Plasmen 9–568; Grenzschicht Niederdruckentladung 9–569; Stability of alternating pinch 9–570 Energy balance and confinement of plasma 9–571; Materialfunktionen Stickstoffplasma 10–410; Elektronendichte und Magnetfeldverteilung 10–411; Harte Röntgenstrahlung Theta-pinch 10–412; Spectral line intensities 10–414; Luminosity fluctuations plasma 10–415; Errors in microwave diagnostics 10–416; Temperatur und Leitfähigkeit von Flammenbögen 10–417; Metallatome und Flammentemperatur 10–418; Spektroskopie der Impulsentladung 10–419; Measurement of high electron densities 11–266; Leistungsbilanz vollst. ionisiertes He Plasma 11–436; Zeitlicher Verlauf der Elektronendichte 11–437; Spectra o highly ionized light elements 11–438; Fast hydromagnetic wave 11–439; Sceptre-toroidal discharge 11–440; Investigation of theta-pinch 11–441; Schlieren-photography of pinch 11–442; Fast gas valve for plasma research 11–443; Probe in drifting plasma 11–444; Colliding plasmas in cusped and mirror geometry 12–609 Gas flow visualization 12–610; Optically thick plasmas 12–611; Interferenzspektroskopie 1 bis 100 cm 12–612; Configuration of intense discharge 12–613 Zusammensetzung und Lichtintensität 12–614; Elektronentemperatur Plasma

tron 12–615; Instabilität eines anisotropen Plasmas 12–616; Dynamical behavior of linear pulse discharge 12–617.

Elementarprozesse in Gasentladungen:

Reflex discharge 1–524; Theory of potential well 2–537; Resonanzumladungsprozesse von Ionen 2–1128; Gasionisierende Strahlung 5–431; Weak ionization fronts 6–528; Ionisationsfront in Neon 6–529; Recombination in positive column 6–546; Dissociative excitation transfer 8–525; Plasma Simulation 8–526; Transverse motion of plasma 8–527; Gerdien-Type Plasma Generator 9–573; Turbulent quasi-equilibrium processes 9–574; Recombining nitrogen and plasmas 9–575; Zeitlicher Verlauf der Elektronendichte 11–437; Pseudo high energy positive ions in plasma 11–445; High energy ions from low-voltage arcs 11–446; Energy transfer from hot ions to cold electrons 11–447; Electron and vibrational temperatures 12–618; Querschnitte für doppelte Umladung 12–619.

—: *Trägerbildung und Vernichtung:*

Rekombinationsstrahlung Zäsiumplasma 1–490; Schroteffekt und Rauschen 1–525; Dissociation and ionization of H_2 1–1049; Entladung im starken Magnetfeld 2–538; Nonthermal ionization in cesium discharges 3–518; Recombination in a helium plasma 3–519; Strahlungsprozesse im Plasma 3–520; Electron-ion recombination 5–432; Conductivity of partially ionized gases 5–1219; Ionization and attachment coefficients 6–530; Deactivation of metastable atoms 9–576; Elektronenrekombination im einatomigen Gas 9–577; Elektronenkonzentration in der positiven Säule 10–420; Run-away electrons in hydrogen plasma 11–448; Ionization growth times and secondary processes 12–620; Stufenförmige Ionisation und Rekombination 12–621; Luminescence in the rare gases 12–622.

—: *Elektronen und Ionenbeweglichkeit:*

Electron swarm experiments 1–1045; Hall electromagnetic force in air 2–539; Electron drift velocity in binary gas 3–472; Electron behavior in gas mixtures 3–473; Errors in drift-velocity measurements 3–521; Mobilities of positive ions in argon 3–522; Aufenthaltsdauer der Atome im Plasma 3–523; Driftgeschwindigkeiten in Ar und H 5–433; Elektronenbeweglichkeit im Plasma 5–434; Ambipolar Diffusion 6–476; Elektronenbewegung im Neutralgas 6–531; Ambipolar diffusion in afterglows 6–532; Plasma conductivity 6–533; Elektronenbeweglichkeit in Niederdruckplasmen 8–528; Diffusion positive column 8–529; Negative und positive Ionen in reinem O_2 10–421; Equilibrium of electron beam in a plasma 11–449; Appearance-potentiale durch Raumladungskompensation 12–623; Raumladung und Elektronen in Penningröhren 12–624; Streuquerschnitt von Elektronen aus elektr. Leitfähigkeit 12–625; Dynamische Stabilität gasförm. Leiter 12–626; Elektronen in schwach ionisiertem Cäsium-Plasma 12–627; CN-Banden in der Bogenwolke 3–524.

Elektroden und Vorgänge an den Elektroden:

Movement of cold cathode arcs 2–540; Ladungsverteilung zwischen Elektroden 2–541; Formation of positive corona 2–542; Cathode sputtering by rare gas ions 3–525; Entladungsmechanismus in Raumluft 3–526; Secondary emission of electrons in H 5–1376; Zerstörung von Wolfram-Kathoden 6–534; Oxydkathoden bei Impulsentladungen 6–535; Ionisation und Stromerzeugung 8–469; Cathode sputtering 8–530; Hollow cathode discharges 8–531; Energieumwandlung 8–532; Spot behavior on thin film electrodes 9–578; Emission of electrons from solids 10–422; Impedanz von Gaselektroden 10–423; Corona discharge and ZnO-electrode 10–428; Field plotter for multidielectric systems 11–1247; Oberflächen in einer Gasentladung 12–628; Diffusion der Substanz in die Entladungswolke 12–629; Elektroerosionseffekt RC-Stromkreis 12–630; Gummimembran-Methode

12–631; Leitfähigkeit eines Cäsium-Plasmas 12–632; Zerstörung bei großer Stromdichte 12–633; Fackelentladung und Fackelbogen 12–642.

Zündung, Zündspannung:

Electrical ignition of gases 1–526; Zündzeit Niederdruck-Gasentladung 1–527; Zündung Gasentladung in Wasserstoff 5–435; Zündspannung in Cäsiumdämpfen 7–540; Zünd- und Brennspannung Ne-Ar-Gemische 9–579; Entladungsspannung und schiefe Wellen 12–634.

Durchschlag:

Breakdown in sulphur hexafluoride 1–528; Vacuum breakdown equation 2–543; Breadkown argon in glass cells 2–544; recording breakdown in air 2–545; Influence of chemicals on breakdown 2–546; Breakdown in azimuthal discharge 2–547; Breakdown of triggered spark gap 3–527; Durchschlag in Luft 5–436; Vacuum as electrical insulator 6–147; Breakdown in electrodeless discharge 6–536; Electron emission curves 6–537; Breakdown by azimuthal fields 6–538; Steeply rising voltage impulses 7–566; Corona breakdown of aerials in air 9–1234; Entwicklung des Kanaldurchschlags 10–424; Potentialwellen beim Funkendurchschlag 10–425; Breakdown in high temperature gases 10–426; Thermionic gas-filled diodes 10–455; Entwicklung des Stoßdurchschlages 12–635; Vacuum breakdown equation $V = Cx^{\alpha}$ 12–636; Wiederherstellung Durchschlagsfestigkeit 12–637.

Funkenentladung:

High voltage square waveforms 1–578; Gleichgewicht in Funkenplasmen 2–548; Spark gap recovery 2–560; A lowpressure spark gap switch 3–528; Untersuchungen an Funkenkanälen 4–534; Funkenkanal, Radius bei Durchbrüchen 5–437; Linienverbreiterung in Funkenentladungen 5–977; Verteilung in Funkenentladung 6–539; Funkenentladungen, Intensitätserhöhung 6–540; Spectral excitation processes in spark 9–957; Spark discharges as light sources 10–427; Ausdehnung eines Funkenkanals 11–450; Cylindrical spark chamber 11–451; Decay of spark channel 12–638; Erzeugung Lichtblitze 10^{-7}—10^{-8} s. Dauer 12–639; Lichtblitze mit Dauer von 10^{-7} bis 10^{-8} s. 12–640; Stark ionisiertes Plasma II 12–1136.

Unselbständige Entladung:

Fluctuations in plasma of Hg-discharge 1–541; Continuous high current discharges 5–438.

Koronaentladung:

Spectrum of corona noise 2–549; Charging in corona discharge 3–529; Oxide films on corona discharge 4–535; Ionisation und Korona 6–541; Burst pulse corona in air, N and O 7–541; Corona discharge and ZnO-electrode 10–428; Field strength corona discharge 10–429; Corona pressure and Joshi effect 12–641.

Selbständige Entladung: Allgemein:

Afterglows of oxygen and helium-oxygen 1–529; Afterglow in gaseous helium 1–530; Attachment in oxygen and O-nitrogen 1–531; Helium afterglow 1–532; Entladung in gekreuzten Feldern 1–533; Doppelschichtausbildung 4–536; Entladung durch elektromagn. Welle 4–537; Ionisationsgleichgewicht disperser Systeme 5–402; Space potential in gas discharges 5–439; Corona pressure and Joshi effect in Ar 6–542; Wall temperature in glow discharge 6–543; Filamententladung 6–544; Gasraum zwischen zwei Dielektrika 8–533; Ion neutral collisions in afterglows 8–979; Druckmessung in Nähe einer Gasentladung 9–580; Kreuzkathodenentladung 10–430; Harmonics of gyrofrequency in Penning-discharge 11–453; Fackelentladung und Fackelbogen 12–642; Temperatur einer Fackelentladung 12–643.

—: *Townsendentladung:*

Photons in Townsend discharge 1–534; Glow discharge and Townsend ionization 1–535; Ionization coefficients for hydrogen 3–490; Townsend discharge parameters 3–530; Townsend ionization coefficients 3–531; Trennung der Rückwirkungsmechanismen 8–534; Space charge problem in pulsed discharge 9–581.

—: *Glimmentladung:*

Glimmentladung in Spalten 1–536; Kathodenfall in Glimmentladungen 1–537; Anodenfall in Faraday dark-space 1–538; Stoßverluste Glimmentladung 1–539; Neonglow-discharge 1–540; Glow discharges in deuterium 2–550; Impedance pressure of glow discharge tubes 4–538; Moving striations in glow discharge 4–539; Moving striations in inert gases 4–540; Geschichtete Sauerstoffentladung 4–542; Temperaturmessung 5–21; Leuchtende Schichten 8–12; Microwave studies of pulsed discharge 8–535; Temperatur- und Druckeffekte 9–582; Subnormale Glimmentladung 11–454; Hyperbolic glow curves 11–455.

—: *Niederdruckentladung:*

Schall im Niederdruckplasma 2–551; Intermittent gas discharges 2–552; Hollow cathode discharges 2–553; Laufende Schichten in Niederdruckentladung 3–532; Positive Säule der Argon-Entladung 3–533; Discharges in mixed gases 3–534; The Bertele arc 4–543; Low pressure plasma diffusion 4–544; Nachleuchtendes Plasma reiner Stickstoff 4–1459; Discharge in mixture of two gases 6–545; Theorie Plasmaschichtungswellen 7–542; Neon Niederdruckentladung 7–543; Primärstörung und Schichtungswellen 7–544; Negative glow oscillations 10–431; Rotation and shape of threads 10–432; Ionization in a discharge path 10–433; Low pressure discharge and probe 10–434; Time resolved schlieren-studies 11–456.

—: *Positive Säule:*

Stoßfrequenzen, Plasma im Magnetfeld 1–542; Instability of positive column 2–554; Millimetrewave noise of plasma 2–555; Geschichtete positive Säule 2–556; Plasma einer positiven Säule 2–557; Die Instabilität der positiven Säule 2–558; Electrons in the positive column 3–535; Constriction of the positive column 3–536; Elektronen in der positiven Neonsäule 4–545; Schlauchentladungen 5–440; Rotation der positiven Säule im Felde 5–441; Recombination in positive column 6–546; Macroscopic space charges in plasma 6–547; Moving striations 6–548; Laufende Schichten 6–549; Positive Säule und negative Ionen 7–545; Kontraktion der positiven Säule 7–546; Diffusion in positive column 7–547; Positive Säule und negative Ionen 8–9; Effects of locally applied magn. field 8–501; Mercury rare gas discharge 8–536; Measurements of longitudinal field 8–537; Energieverteilung der Elektronen 9–583; Elektronenkonzentration, positive Säule 10–420; Stromstabilität im Magnetfeld 12–644; Einfluß des äußeren Widerstandes 12–645.

—: *Bogenentladung:*

Lichtbögen im Wechselstromkreis 1–543; Argon plasma 1–544; Ionization in copper arc 1–545; Space charge in low pressure arcs 1–546; Arc reignition with gas flow 1–547; Minimum potentials of arc discharge 1–548; Optical phenomena in arcs 2–559; Vakuumbogen, Hochfrequenzschwingungen 2–561; Fast neutral particles from arc cathode 3–537; Arc transition and optical quenching 3–538; Bogenmodelle und Steenbeck'sches Minimumprinzip 3–539; Stabilisierter Bogen in H-Atmosphäre 3–540; Konstanthaltung, Plasmatemperatur 4–524; Excitation mercury pool valves 4–546; Bogenlöschung mit Luftgebläse 4–547; Theorie der Bogenentladungssäule 4–548; Radiale Potentialverteilung im Bogen 5–442; Achsentemperatur bei Abstrahlung 5–443; Geladene Teilchen im Ar–He-Bogen 5–444; Der Lichtbogen-Plasmabrenner 5–1503; Cathode spot movements 7–548; Multiplettspektrum Pu 7–971; Arc extinction 8–521; Rückzündung in Gleichrichtern 8–538; Current density distributions at anode 9–584; Materialfunktionen, Stickstoffplasma 10–410; Plasmabrenner 11–78; Limiting current phenomenon 11–457; Elektrodenmaterial im Plasma 12–646; Thermisches Gleichgewicht in Edelgasen 12–647; Ionisationspotential thulium 12–1128.

—: *Hoch- und Höchstdruckentladung:*

Lange Hochdruckbögen 2–562, 563; Verhalten eines elektr. Hochdruckbogens 2–564; Hochdruckimpulsentladung, Kanaldurchmesser 3–541; Entladung xenon mit H und He 7–549; Potential minimum of space charge 9–585; Space charge in high pressure discharge 11–452; Radialer Dichte- und Temperaturverlauf 11–458.

—: *Hochfrequenzentladung, elektronenlose Entladung:*

Balmerspektren bei HF-Entladung 1–511; Mikrowellen-Polar-Interferometer 1–516; Mikrowellen- und Sondenmessungen 1–549; Mikrowellenstrahlung He-Gasentladung 1–550; Pulsations in multipacting discharges 2–565; Crossed field electrodeless discharge 3–542; Diffusion in electrodeless discharge 4–549; Striations in radio frequency discharge 4–550; Leuchterscheinungen HF-Entladung 4–551; Konzentration geladener Teilchen 4–552; Ablösung eines Funkenkanals 4–553; Hochfrequenzentladung in Neon 5–445; Elektronenverteilung, Lorentzplasma 6–550; Höchstfrequenzentladung in Koaxialleitung 6–551; Nature of standing striations 10–435; Spiralstrukturen und Widerstandsextrema 12–648; Temperatur im Übergangsgebiet 12–649; Radiofrequency discharge 12–650.

—: *Kondensierte Entladung, Stoßentladung:*

Stromstärken in Stoßentladungen 1–551; Injektion Plasma in Vakuum 1–552; Nichtlinearer Kondensator 10–436; Resistance of high intensity arc 11–459; Helligkeit der Rohr- und Kugelimpulslampen 12–651.

—: *Entladungsröhren und deren Schaltungstechnik:*

Bursting of tubes for gas discharges 6–552.

Chemie der Gasentladung:

Thermodynamics of adsorption process 3–543; Nitric oxide in discharge 3–544; Gasentladungsdetektor für N und O 3–545; Neue Banden des Radikals CN 4–1054; Hochspannungsentladung, Hydrazin 8–539; OH-radicals in discharge flow systems 8–540; Entmischungseffekte ionisierender Atomgase 9–586; Synthesis of organic compounds 12–652.

Flammen (siehe auch S. 69):*

Emission einer MgO-Flamme 6–342; Ionization in laminar flames 8–541; Negative ions in flame gases 9–966; Temperaturmessung in Flammen 12–473.

7. Physikalische Fragen der Schwachstromtechnik

Allgemeines:

Int. conference on electronic materials 1–72; The microcircuit concept 1–553; Magnetostrictive delay lines 1–554; Algebra of potentialpulse objects 2–566; Int. Kolloquium Ilmenau 1962 3–28; Radio telegraphy 4–34; Teletraffic congress Paris 1961 4–64.

Schaltelemente, Speicher usw.:

Relais-Schaltungen mit Transistoren 1–555; Theory ferrite phase-shifter 1–556; Sockets for electronic applications 1–557; Recording heads for magnetic storage 1–558; Magnetic film storage units 1–559; Long life low voltage contacts 1–560; Adaptive control system 1–561; High order bang-bang control systems 1–562; Low cost magnetic core memory 1–563; Serial matrix storage systems 1–564; Playback process of a magn. ring head 1–565; Ferrite für Nachrichtentechnik 1–1676;

Noninteracting control systems 2–124; A buffer store for data 2–567; Drähte zur Informationsspeicherung 2–568; Binary decimal conversion 2–569; Synthesis of threshold elements 2–570; Hochstabilisiertes Netzgerät 3–547; Materials for information storage 3–548; Microsecond ferrite core memory 3–549; Binary counting circuit 4–555; Square loop ferrites 4–556; Noise in core memories 4–557; Bidirectional bistable switches 4–558; Double frequency memory 4–559; Errors in time-pulse converters 4–655; Peak shift in magnetic tapes 5–446; Memory for pattern recognition 5–447; Transistorisierter RC-Generator 5–528; Film storage elements 6–553; Megabit storage matrix 6–554; Coincident current memory 6–555; Ringkernmagnetspeicher 6–556; Status of magnetic memories 6–557; Frequenztransponierung durch rotierende Magnetköpfe 8–542; Scheinwiderstand von Magnetköpfen 8–543; Impulstransformatoren 8–545; Tunnel diode balanced pair switching 10–437; Pulse in ferromagnetic plates 10–438; Square-loop memory core ferrites 10–1219; Photographic emulsion for computer storage 11–241; Umklappvorgänge Magnetkerne 11–460; Simple logarithmic compressor 12–653; Ferroelectric switching 12–654.

Signal- und Informationstheorie:

Non-mean-square error criteria 1–94; Synthesis nonuniform lines 1–566; Theorem on FM-spectra 1–567; Error detection codes 1–568; Permutation error correcting 1–569; Blocking probabilities 1–570; Boolean functional equations 1–571; Signal flow graph analysis 1–572; Minimal forms of Boolean functions 1–573; Nonlinear feedback system 1–574; Self oscillations in digital systems 1–575; Pulse frequency telemeter transmitter 1–576; Redundancy of twodimensional pattern 1–618; Information theory Brussels 1962 2–52; Cryotron memory cell 2–571; Non linear window device 2–572; Largest-of selection 2–573; Single server systems 2–574; The polarity coincidence correlator 2–575; Störungen bei der Datenübertragung 3–550; Elektr. Erzeugung von Zufallsprozessen 3–551; System with white noise input 3–552; The signal noise gain of ideal arrays 3–553; Flow graphs and signal flow graphs 3–554; Transistor- und Diodenschaltungen 3–555; Telemetrie 3–556; Logische Funktionen 3–557; Pulse-slope-modulated signals 3–558; Arrays operating on gaussian signals 4–229; Auswertung statistischer signale 4–560; Artificial neurons 4–561, 562, 563; Lernmatrizen als Perzeptoren 4–564; Statistische Analyse von Regelstrecken 4–565; Harmonic analysis of modulation-systems 4–566; Process dynamics 4–567; Pulse-width modulated control 4–568; Sampling theorem expansions 4–569; Stochastische Theorie der Funkkanäle 4–570; Lexical processing of stenotypy 4–571; Pattern recognition by moment invariants 5–448; Time and band limited signals 5–449; Speech detectors and interpolation 5–450; Korrektion Signalumformer 5–451; Handwriting reader 6–558; Serial decoding 6–559; Thermal and quantum noise in radio 6–560; Complex plane stability criteria 6–561; Parameter identification 7–54; Verständlichkeit der Sprachlaute 7–550; Informationskapazität diverser Systeme 7–551; Erkennungsprozeß (460 Titel) 7–552; Nachrichtensatellit, Ausfallzeit 7–553, 554; Properties of code systems 7–555; Microwave logic circuits 7–556; Correlation function of sinusoidal signals 7–557; Messung der Scheitelwerte von Impulsen 7–558; Impulsantwort nichtlinearer Transistorverstärker 7–559; Three stage connecting networks 7–584; Magn. Verhalten dünner Schichten 8–11; Impulsdichtemesser 8–544; Stability of nonlinear control systems 8–546; Decision making in control systems 8–547; Minimum response time controller 8–548; Aural recognition time 8–549; Optimum transfer function 9–39; Optimal coding of primary meter scale 9–152; Recognition of handwritten numerals 9–587; Detection of signals in noise 9–588; High speed ferrite memory 9–589; Rauschen von Verstärkern 9–590; Radio telemetering 11–461; Quantum noise and information theory 11–462; Transfer function sythesis 11–463; Two signals in random noise 11–464; Resistor noise test system 11–465; Multiloop feedback systems 11–466; Increasing communication efficiency 12–316; Worttransformierung 12–317; Entwurf visueller Nachrichtensysteme 12–349;

Special application to recording systems 12–655; Leistungsspektren von Daten 12–656; Verbesserung Signal/Rausch-Verhältnis 12–657; Konstruktion Markoff-Generator 12–658.

Informationstheorie s. auch Akustik S. 44, Optik S. 50*.*

Siehe auch Rechenmaschinen S. 10.*

Sonstiges:

Root locus synthesis 1–577; Control of nuclear rocket propulsion 3–559; Control through sinusoidal response 3–560; Nonlinear control systems 7–560; Man as sampled data system 7–561; Machine recognition of handwriting 7–562; A modified Lyapunov method 8–550.

8. Starkstrom und Hochspannungsphysik

High voltage square waveforms 1–578; Forces in transformer windings 1–579; n-Leiter-System 2–576; Härte verformbarer Dauermagnete 3–561; Eisenverluste in elektrischen Maschinen 4–572; Oscillating machines 6–562; Oscillating synchronous machine 6–563; Anzeigengenauigkeit Hochspannungsmesser 9–591; Wave in compressed air ducts 1–261.

—: *Isolation:*

Discharges in oil impregnated paper 1–580; Fremdschichtüberschlag an Isolatoren 2–577; Polyethylene-insulated cables 2–578; Polyäthylen als Isolator 2–579; Electric strength of KCl and NaCl 3–562; High voltage insulator stabilization 5–452; Isolatoren unter Fremdschichteinfluß 7–563; Temperature dependence of breakdown field 7–564; Entladungsvorgänge an Isolierstoffen 10–439; High voltage vacuum leadthrough 11–467.

Sonstiges:

Extra high voltage test project 2–580, 581, 582; Hochspannungstechnik und -physik 4–573; Systems of coupled dynamos 4–574; Hochspannungsgleichrichter 6–564; Wear of electrographitic brushes 6–565; Hochspannungsgeneratoren 6–724; Rapid discharge of capacitators 7–565; Steeply rising voltage impulses 7–566; Stabilisierung von Gleichspannung 12–172; Durchschlag bei Übertragung leitfähiger Teilchen 12–659.

9. Physik der elektrischen Wellen

Allgemeines:

Direkte Energieumwandlung 2–583; Messung elektr. und akustischer Impulse 3–276; Electromagn. measurements Boulder 1962 7–45; Millimeterwave microcalorimeter 9–467; Sende-, Empfangs- und Funkortungstechnik 12–10; Ultrahochfrequenz 12–11; Microwave power measurements 12–660; Hall effect and microwave power 12–661; Microwave attenuation standard 12–662; Attenuation standard for X-band 12–663.

Theorie der elektrischen Wellen:

Ausbreitung EH-Typ-Wellen 1–581; Multiple scattered field 2–584; Beugung elektromagn. Welle am Spalt 4–343; Cyclotron radiation 4–575; Shock waves in nonlinear media 4–576; Time and band limited signals 5–449; Aperatures in Fresnel region 6–566; Krit. Amplitude Mikrowellenfeldstärke 9–514; Guided complex waves 11–468; Slow wave structure at ultramicrowaves 12–664.

Ausbreitung der elektromagnetischen Wellen: Allgemein:

Multimode waveguide power 1–423; Method of array steering 1–582; Propagation constants at reactive convex surface 1–583; Rayleigh distributions 2–585; Extra

galactic radio emission at 4—8 MHz 3–67; Magnetic fields and radiation 5–453; Magneto ionic-theory of drifting plasma 6–567; Radiation in gyroelectric magn. medium 6–568; Waves and quasi-particles 7–567; Raum—Zeit Isotropie der Wellenausbreitung 8–551; Radiation fields from horizontal dipole 8–552; Slots in a conducting screen 8–553; Transmission through plane layers 8–554; Statistics of phase quadrature components 8–555; Electromagn. waves in stratified media 9–11; Ausbreitung über absorbierender Fläche 9–592; Surface waves on plane layer 9–593; Surface waves on plane layered dielectric 11–469; Dipoles in conducting medium 11–470; Cerenkov-Strahlung aus elektromagnetischen Wellen 11–1033; Perot-fabry Interferometer als Modell für den Laser-Resonator 12–361; First zeros of combined Bessel function 12–680.

—: *Brechung und Beugung, Streuung:*

Diffraction of spherical radio waves 2–586; Scattering of radio waves by plasma 4–577; Diffraction of pulse by half plane 4–590; Cm-Wellen an quadratischen Blenden 5–454; Aperture antennas and diffraction theory 5–455; Scattering at magneto-plasma cylinder 5–456; Diffraction by circular disk 6–569; High frequency scattering 6–570; Millimeter-Fokalisator 6–571; Scattering from conducting sphere 7–568; Scattering from coated sphere 7–569; Conducting plate in conducting medium 7–570; Streufunktion nicht kugelförmiger Teilchen 8–556; Theory of wire grids 8–557; Beugung am Parabolzylinder 8–558; Idealleitender Parabolzylinder 8–559; Infinite grating of circular cylinders 8–560; Multiple scattering at periodic structures 8–561; Diffraction theory and polarization 9–417; Scattering in Saxon-Schiff theory 9–594; Scattering at dielectric cylinder 9–595; Spherical scalar and vector waves 9–596; Finite beam incidence 9–597; High frequency and general media 9–599; Spectra of radio refractive index 9–600; Planar array of circular disks 9–601; Gitter mit sinusförmigem Profil 9–602; Diffraction of waves by ribbon 9–603; Inhomogeneous dielectric sheath 10–440; Microwave magnetic diffraction field 10–441; Large opening in wide waveguide 10–445; Inhomogeneous sphere in Born approximation 11–471; Dielectric coated metallic cylinder 11–472; Scattering from spherical structures 11–473; Microwave scattering by rain 11–474; Frequency marker for spectroscopy 12–665; Absolute microwave refractometer 12–666; Oberflächenwellen bei $n = 2{,}14$ 12–667; Nonuniformly spaced arrays 12–668; Ebene metallische Gitter 12–669; Gase, Flüssigkeiten und amorphe Körper 12–670; Space exploration by radar incoherent scattering 12–1856.

—: *Reflexion:*

Kugelwellen an der Trennebene zwischen absorbierenden Medien 1–329; Oblique sounding and radio communication 1–584; Tropospheric scatter systems 1–585; Reflection of electromagnetic waves 3–563; Reflection of radio waves 3–564; Reflection in radio wave propagation 3–565; Reflexion durch bewegte Oberflächen 6–572; Impedance of wire grid 7–571; Surface current measurements 8–562; Double layer matching structures 8–1442; Eingangsreflexion Kurzschlußplatte 9–604; Doppler frequency-multiplication 9–605; Transmission measuring equipment 10^{-3} to 10^{2} c/s 9–606; Microwave reflection by plasmas 10–442; Reflection of electromagnetic wave 11–420.

—: *Polarisation:*

Erzeugung elliptisch polarisierter Mikrowellen 9–607.

—: *Ausbreitung über die Erde:*

Tropospheric scatter systems 1–585; Transhorizon propagation 1–586; Vertikaler magn. Dipol 2–587; Radiometrologie durch Kurzwellenausbreitung 3–566; Average decay laws for VLF-fields 3–567; Radio wave absorption at long distances 3–568; Tropospheric wave propagation 3–569; Electromagn. waves past shoreline 3–570; Project Echo results 3–571; Telecommunication by satellites 3–572; Waves

in the troposphere 3–573; Ausbreitung Satellitensignale 3–1560; Propagation over curved earth 3–1572; Propagation over cylindrical surface 4–578; Radio communications from space 4–579; Radiation patterns of elevated antennas 4–607; Scattering and radio auroral observations 6–573; Radio auroral reflection mechanisms 6–574; Ausbreitung in geschichteter Atmosphäre 6–575; Ionosphäre und Kurzwellenweitverkehr 6–576; Nachrichtensatelliten 7–572; Electromagn. pulses on earth surface 7–1527; UKW-Feldstärke und meteorologische Zustände 8–563; Scattering error in radio interferometers 8–564; A failure of creeping wave theory 8–565; Mid-field forward scattering 9–598; Skip distances for radio communications 9–608; Electromagnetic step functions 12–671; Focusing effects 12–672; VHF air-ground propagation 12–673; Effect of high altitude nuclear explosions 12–1893.

—: —: *Ausbreitungsstörungen (siehe auch S. 267*):*

Excitation of surface waves 1–587; Atmospheric radio noise studies 2–1669; Radio interference 2–1684; Radiometeorologie und Kurzwellenausbreitung 3–566; Radiorauschen in Erdnähe 3–574; Satellite Faraday-fading measurements 6–1503; Mikrowellenuntersuchungen 7–573.

—: *Ausbreitung längs Leitern:*

Dielectr. loaded slow-wave structure 1–588; Cutoff of lunar line 1–589; Hochfrequenzkabel und Resonanzfrequenzen 1–590; Developments in radio frequency cables 1–591; Coupled line equations 2–588; Elektromagn. Wellen im Parallelplattenmedium 3–575; Diffusion of electricity 5–457; Ausbreitung längs Zylinder 5–458; Dielectric coated wire 6–577; Koax-Leitung mit geschlitztem Außenleiter 7–574; Transient analysis of coaxial cables 8–566; RF-cables at microwave frequencies 8–567; Good conductors in low frequency fields 10–443.

Elektrische Wellen in begrenzten Räumen:

Elektromagn. Wellen im Parallelplattenmedium 3–575; Lateral waves on plasma interfaces 4–580; Electromagn. waves in anisotropic medium 9–609; Rauschen strombelasteter Leiter 10–3; Fabry-Perot type resonators 10–444; Large opening in wide waveguide 10–445; Investigation of Fabry-Perot interferometers 12–674; Planparallele Schicht bei Selbstanregung 12–675; Elektromagnetische Resonanzsysteme 12–676; Zylindrischer Resonator mit koaxialem Ferritrohr 12–677; Partially loaded two-conductor transmission line 12–716.

—: *Wellenleiter, Hohlleiter:*

Ferrite-filled reduced-size waveguide 1–594; Wall impedance in waveguides 1–595; Ferrite phase-shifters in waveguide 1–596; Mode conversion in transducer 1–597; Ferrite materials for microwaves 1–598; Ungleichförmigkeiten im Hohlleiter 1–599; Durchlaßbandbreite von Wellenleitern 1–600; Microwave transmission line testing 1–605; Korrelation von Plasmawellenleitern 2–509; Multimode waveguide 2–589; Conducting circular cylinder 2–590; Doppler shift in a bistatic system 2–591; Charakteristik Ferrit-Phasenschieber 2–592; H-Wellen Beschleunigungssystem 2–593; Method for measuring permittivity 2–1375; Wellenausbreitung im Hohlleiter 3–576; Theorie Hohlrohrschlitzstrahler 4–581; Längsmagnetisierter Ferritstab 4–582; Mehrfachreflexionen entlang Leitung 4–583; Millimeterwellen Hohlkabel 4–584; Coupler in oversize waveguide 4–585; Ferrite filled circular waveguide 4–586; Interdigital resonator 4–587; Impedance of circular loop 4–588; Diffraction pulse at waveguide end 4–589; Resonant cylindrical column of plasma 5–412; Polarisationswandler in Hohlleitern 5–459; Veränderbare Bandpässe und Weichen 5–460; Threshold and channel width 5–462; Circulator in microwave spectrometer 5–464; Mikrowellendiskriminator 5–466; Microwave low temperature experiments 5–468; Abschlußwiderstände für Höchstfrequenztechnik 6–578; Ferroelectric phase-Shifter 6–579; Propagation in nonuniform waveguides 6–580;

Diplexing with waveguide bifurcations 6–581; Broad-band directional couplers 6–582; Analysis of waveguide modes 6–583; Multiple line directional couplers 6–584; Two-section coupler 6–585; Wave propagation in beam plasma systems 6–586; Backward wave in plasma waveguide 6–587; Waveguide band-pass filters 6–600; Absolute microwave attenuator 7–575; Anregung Wellenleiter 7–576; Three cavity polarized waveguide filter 7–577; Power transmission in waveguides 7–578; Künstliches Dielektrikum für Höchstfrequenz 7–1225; Geodesic Luneberg lenses 8–568; Waveguides with wall impedance 8–569; Phasenschieber für 2,3 GHz 8–570; Lossless electronic phase shifter 8–571; Interaction plasma/electromagn. field 8–572; Imperfections in lined waveguide 8–573; EH-Wellen im zylindr. Leiter 8–574; Konforme Abbildungen 8–575; Long distance transmission 8–576; Heating of waveguide windows 8–1237; Gyromagnetischer Wellenleiter 8–1321; Hohlrohre mit beliebigem Querschnitt 9–610; Theorie des Dreieckhohlleiters 9–611; Plasma waveguides as low loss structures 9–612; Phase shift characteristics 9–613; Ferroelectric phase-shifters 9–614; Microwave propagation and carrier density 9–615; Microwave band stop filters 9–616; Ferrite switches in transmission line 9–617; Microwave Faraday-rotation 9–618; Wave guide containing inhomogeneous plasma 10–446; Nonlinear transmission lines 10–447; Phase-shift in waveguide 10–448; Monopole-array driven from waveguide 10–452; Growth of beryl single crystals 10–1000; Intrinsic loss at the edges of ferrites 11–475; Dispersion in iris-loaded waveguides 11–476; Dielectric-filled waveguides 11–477; Elliptical dielectric waveguides 12–678; General power loss method 12–679; In-line waveguide calorimeter 12–681; Plasma controlled directional coupler 12–682; Tensorkomponenten der Permeabilität 12–683; Mit Dielektrikum gefüllter Wellenleiter 12–684; Erregung Wellenleiter mit Plasma 12–685; Matching of lossless waveguide 6–588.

Erzeugung elektrischer Wellen: Allgemein:

Tiefstfrequenzgenerator 5–467; Current in magnetic undulator 6–589; Radiation from linear monopole 8–577; Loop excitation of travelling waves 9–619; Surface waves on perfectly conducting screen 9–620; Oszillatoren mit negativem Widerstand 12–686.

Mikrowellenerzeugung:

Gütemessungen an Hohlraumresonatoren 1–592; Plastic microwave cavities 1–593; Frequency doubling ferrites 1–601; Solid state X-band power limiter 1–602; UHF- and microwave ferrite devices 1–603; Ferrite microwave devices 1–604; Hohlraumresonatoren Mikrotron 1–717; Ammonia inversion transition 2–594; Stroboscopic oscilloscope 2–595; Control of microwave power 2–596; Noise levels of microwave receiver 3–577; Lineare Signalflußdiagramme 3–583; Spin wave instabilities in ferrites 3–1268; Hall-effect microwave mixer 4–591; Bandleitung „Zirkulator“ 4–592; Ferrite rod microwave modulation 4–593; Beam loading of cavity 5–461; Microwave-gas interaction cavity 5–463; Eigenvalues cylindrical cavity 5–465; Interferometer für Elektronendichte 6–527; Millimeter wave generation by mixing 6–590; Demodulating microwave modulated signal 6–592; Ultramicrowaves by mixing 6–630; Double prism attenuator 7–579; Microwave ferrite devices 7–1435; Bremsstrahlung radiation as source of microwaves 8–578; Broad band TEM diode limiting 8–579; In-line waveguide calorimeter 8–580; Tunable microwave oscillator 11–478; A high speed power switch 12–687; Wellen in Elektronenstrahlen großer Raumladungsdichte 12–688.

—: Impulsgeneratoren:

RC-Glieder zur Impulsformung 1–606; Pulse generator with four-layer diode 1–607; Eichimpulsgenerator 2–597; Impulszahl und Speicherungsschaltung 4–594; Nanosecond pulse detectors 4–595; Nanosecond time-to-pulse converters 4–653; Registrierung von Impulshöhen 5–469; Hochspannungs-Rechteckimpulse 5–470; Crystal generator for infra-low frequencies 6–591; IR-Vidikonröhre 7–326; Multi-

phase pulse generator 7–580; Encreasing noise stability 7–581; Traveling wave tube nanosecond pulse generator 11–479; Ignitron switched impulse generator 11–480; Pulse height recording system 11–481.

—: *Modulation:*

Frequenzmodulation bei magn. Speicherung 2–598; Threshold in frequency modulation 2–599; Verzerrungen der Kleinhub-FM 3–578; Verzerrung bei Frequenzmodulation 4–596; Singlesideband modulator 5–471; Demodulating microwave modulated signal 6–592; Modulating the output of laser 6–634; Magnetic modulator 7–582; Ferroelectric modulators 8–671; Minimum modulation power 9–621.

Schaltelemente, Selektivmittel:

Solid state X-band power limter 1–602; Elektr. und therm. Leitungsvorgänge 1–608; Pulse compression 1–609; Mikrowellenferritbauelemente 1–1678; Zählerdiskriminator 2–600; Frequency doubling using ferrite 2–601; Impedanz Schwingstäbe 2–602; Circuit for time division exchange 2–603; Ableitung von Übertragungsfaktoren 3–579; Frequency doubling in ferrites 3–580; Behaviour of ferrite cores 3–581; The design of air cored toroids 3–582; Ausgang von Dämpfungsleitungen 4–597; Univibrator mit 1% Genauigkeit 4–598; Parallel cryotron 6–593; Control or protection of circuits 6–594; LC-Übersetzer 7–583; Tunneldiode in der VHF-Technik 7–623; Tunnel diode as linear network element 7–624; Method to eliminate noise 12–689; Voltage stabilizer for photometric work 12–690.

—: *Schwingungskreise:*

Schwingungskreis mit gesteuerter Reaktanz 1–610; Dünne Breitbandabsorber 5–472; Nichtlinearer Multivibrator 8–581; Bandbreite eines Oszillators 8–582; Relaxationserscheinungen 8–583; Flickering in ferroresonant circuit 9–622; Frequenzstabilität 12–691.

—: *Netzwerke, Zwei- und Vierpole:*

Loop tracer for ferroelectrics 1–611; Circuits without ideal transformers 1–612; Methods for digital network analysis 1–613; Servo error amplifier 1–614; Feed network for multibeam array 1–615; Resistance of n-port network 1–616; Impedanz und Leitwert Maschennetze 2–604; Einschwingvorgänge in Netzwerken 2–605; Non linear network elements 2–606; Time varying networks 2–607; Wide band parametric converters 2–608; Two frequency varactor 2–609; Symmetrical RC-distributed networks 2–610; Impedance-matching networks 2–611; Introduction to Lyapunov's second method 2–612; Realization of transfer functions 2–613; Network transformation 2–614; On the complexity of networks 2–615; Lineare Signalflußdiagramme 3–583; Über lineare Netzwerke 3–584; Topological Kirchhoffs rules 3–585; An invariant stability factor 3–586; Method for network topology 3–587; Single-element-kind networks 3–588; Theory for parametric networks 3–589; Nonlinear networks of monotone elements 3–590; Non negative unit-impulse response 3–591; Zero cancellation synthesis 3–592; Vereinfachung der Netzberechnung 3–593; Tunnel diode circuits 3–594; Linearer Dreipol 4–599; Power system networks 5–48; Netzwerk-Relaxationsschwingungen 5–473; Variable parameter networks 6–595; Narrow-band networks 6–596; Anfangswertproblem der Laplace-Transformation 6–597; Three stage connecting networks 7–584; Variationstheorem für reelle Netzwerke 7–585; Representations for active networks 8–584; Matrizen für Transistor-Grundschaltungen 10–449.

—: *Filter, Bandpaß:*

Siebschaltungen 1–5; Synthesis of interference filters 1–617; Synthesis of RC transfer functions 1–619; Filter-Einschwingverhalten 2–616; Theory for filter networks 2–617; Realisierung des Fehlerkurvensystems 3–595; Allpaßschaltung aus Leitungsresonatoren 3–596; Gyromagnetic coupling limiter at C-Band 3–597;

Nonreflective hybrid band filter 3–598; Singlestage gyrator-RC-filters 3–599; Nonlinear reactances for power conversion 3–600; Selectivity concentration analysator 4–600; Active RC filter 4–601; Band pass filters 4–602; Theory of coherent systems 5–484; Notch filters 6–598; Nonreciprocal band pass filters 6–599; Waveguide band pass filters 6–600; Low Q band pass fiilters 6–601; Variable pass band RC filter 6–602; Three cavity polarized waveguide filter 7–577; Piezoelectric resonator filters 7–586; Stepped impedance transformers 7–587; Microwave-band stop filters 9–616; Plasma column as band pass microwave filter 9–623; Recording atmospheric turbulence 10–1543; Sharp cutoff microwave filters 11–482.

—: *Verstärker:*

Negative conductance slot amplifier 1–621; Noise of negative conductance amplifier 1–622; Amplifier input impedance 1–623; linear amplifier characteristics 1–624; Differential amplifier with regulator 1–625; Tunneldioden-Tiefpaßverstärker 2–618; Flux change in tape-wound cores 2–619; Noise measure of linear amplifiers 2–620; Über Instabilität und Verstärkung 2–621; Theorie der magn. Modulatoren 3–601; Distortion in feedback-amplifiers 4–603; Richtfunkstreckenverstärker 4–604; Folgeverstärker für Kompensatoren 4–605; Elektronik unter Gammastrahlung 4–615; Noise limit of linear amplifiers 4–616; Wirbelstromeffekte und Verstärker 5–474; Parallelregulationsverstärker 5–475; Common base amplifier 5–476; Stereofonischer Verstärker 5–477; Studio-Einheitsverstärker 5–478; Photokompensations-Verstärker 5–479; Rauscharme Verstärker 6–603; Mikrowellenverstärker für Richtfunk 6–604; Pendelvervielfachung von Sekundärelektronen 7–588; Rauscharmer ballist. Impulsverstärker 7–589; Negative impedance electrometer amplifiers 7–590; High input-impedance circuits 7–591; Linear two-port amplifiers 7–592; Amplifiers for microwave measurements 7–593; Electronics for spectrofluorimeter 7–594; Transistor-Elektrometerverstärker 7–595; Microwave noise figure 7–596; Gegengekoppelte Ladungsempfindliche Verstärker 9–624; Reflex-klystron amplifier 12–692; Gleichstromverstärker mit Halbleitern 12–693; Analysis and design of fast pulse amplifier 12–768; Maser for radar 1–626; Schwingbedingungen im streuenden Medium 3–336.

—: *Parameter-Verstärker:*

Parametric amplification with antiferromagnetic materials 1–627; Parametric amplifier with low noise 1–628; Conditions for relay semiconductor 1–629; Optimum parameters of magn. logic elements 1–630; Parametric amplification at optical frequencies 2–347; Parameter-Verstärker mit Resonanzkreisen 2–622; Parametric amplifier theory for plasmas 2–623; Traveling wave parametric amplifier 2–624; Wide band parametric amplifiers 2–625; A novel linear parametric amplifier 2–626; Analysis of parametric amplifiers 2–627; Radar sensitivity 2–628; Negativer Leitwert bei Parameterverstärkern 3–602; Parametric amplifier 3–603; Modell eines parametrischen Verstärkers 4–606; Vorverstärker für 1,4 GHz 5–480; Periodically loaded parametric amplifier 5–481; Balanced type parametric amplifier 6–605; Parametrischer Reflexionsverstärker 6–606; Parameterdiode und Abwärtskonverter 7–597; Tuneable oscillators 7–611; Travelling wave parametric amplifier 8–586; Synchronous wave amplification 8–587; UHF backward-wave amplifier 9–625; Ferrimagn. parametrischer Verstärker 9–626; Low level parametric amplifier 10–450; Quantum fluctuations and noise 11–483; Parametric amplification for tuneable oscillators 11–516; Designing wide-band parametric amplifiers 12–694; Analysis of lower-frequency pumping 12–695.

Antennen:

Antennas surrounded by plasma shell 1–631; Microwave reflector 1–632; Signal antennas 1–633; Dualpolarization of parabolic antenna 1–634; Radiation patterns of elevated antennas 4–607; Antennenimpedanzen, positive Halbebene 4–608; Große Richtantennen 5–24; Transient response of dipole antenna 5–482; Maximum

bandwidth dipole antennas 6–607; Aperturstrahler elliptischer Polarisation 7–598; Slots in conducting sreen 8–553; Scattering error in radio-interferometer 8–564; Geodesic Luneberg lenses 8–568; Space tapering of linear arrays 8–588; Quasi-isotropic antenna 8–589; Homogeneous conducting medium 8–590; Cassegrainian principle for space communication 8–591; Plane waves on periodic structure 9–627; Kohärente Wellen, Radioelektrizität 9–628; Admittance of long dipole antennas 9–629; The thin circular loop antenna 9–630; Corona breakdown of aerials in air 9–1234; Corrected line sources 10–451; Monopole array driven from waveguide 10–452.

Bildtelegraphie und Fernsehen:

Converter for television bar display 1–635; Farbfernsehen über Satelliten 1–636; Untersuchung eines Farbfernsehverfahrens 3–604; Television via satellites 5–483; Subjective effects of noise 7–599; Jitter-free presentation of raster 12–696.

Funkpeilung, Ortung:

Maser for radar 1–626; Radar sensitivity 2–628; Das Doppler-Navigationsverfahren 2–629; Radio-echo of meteors in antartic 3–1573; Theory of coherent systems 5–484; Distortion in radar systems 5–485; Automatisches Goniometer 9–631; Coherent laser pulse doppler radar 12–736.

Extraterrestrische Nachrichtenübertragung:

Ausbreitung Satellitensignale 3–1560; Radio communication from space 4–579; Satelliten für Nachrichtenübertragung 4–609; Nachrichtenübertragung Erdsatelliten 5–486; Nachrichtensatelliten 7–572; Cassegrainian principle for space communication 8–591; New aspects of laser communications 11–520; Laser für Signalübertragung 12–740; Radio horizon distribution variation on 108 MHz 12–1858; Scintillation of radio signals 12–1861.

Sonstiges:

Steile Impulse durch Leitungsecke 1–637; Kontaktloses Schalten 6–608; Messung kleiner Rauschtemperaturen 7–600; High power resonance isolators 8–592; Weichmagnetische Bänder 11–484; System identification techniques 11–485.

10. Physik der Elektronenröhren

Allgemeines:

Stabile Feldkathode 1–1526; Accelerated life test of electron tube 2–630; Electr. properties of oxide cathodes 2–1499; Cataphoresis effect 3–605; Normal-Rauschquellen 5–487; 10. Konferenz über Kathodenelektronik 5–488; Electron receiving tube operation 6–609; Aktivierung von Erdalkalimetalloxyden 6–1313; Life expectancy of cold-cathode tubes 7–601; Elektronenröhren mit kalter Kathode 7–1427; Noise on drifting Maxwellian beam 12–697.

Vakuumröhren: Allgemein:

Restgasdrucke in Elektronenröhren 3–606; Druckbestimmung in Elektronenröhren 3–607; Gasaufzehrung beim Gettern 3–608; Emission Oxydkathoden 3–1518; Oxide cathode tube, contact potential 4–610; Poisoning of thoriated tungsten cathodes 4–1382; Lebensdauer Elektronenröhren 5–489; Zwischenschicht-Widerstand Oxydkathoden 5–490; Noise and potential minimum 6–610; Properties of vacuum tube materials 8–593; Some anti-emission materials for tubes 8–594; Conductivity of oxide cathodes 8–1463, 1464; Restgase in Elektronenröhren, Mailand 1963 11–18; Coloration of activated CaO-coated cathode 12–698.

—: *Dioden, Mehrgitterröhren:*

Glühkathode mit oxydgefüllter Kernbohrung 1–638; Kapazität einer Diode mit Raumladung 2–631; Diode as hydrostatic pressure transducer 4–230; Raumladungsdioden im Laufzeitgebiet 4–611; Strom zwischen Heizfaden und Kathode 5–491; Extended life of oxide-coated filaments 6–139; Moderne Langlebensdauerröhren 8–595; Admittanzberechnung, isotherme Theorie 10–453; Thermionic diodes with radioactive krypton 10–454; Thermionic gas filled diodes 10–455; Schwingungen in Zäsiumdampf-Dioden 12–699; Dekadische Zählröhre 12–706.

Mikrowellenröhren:

High power pulsed microwave tubes 2–632; Windows of microwave tubes 3–609; Theorie des Farvitrons 6–611; Rückwärtswellenröhren 6–612; Carcinotron 6–613; Dielectric microwave resonator 7–602; Parasitäre Störschwingungen 7–603.

—: *Magnetron:*

Omegatron 2–113; Omegatron for pressure measurement 3–99; Magnetrons mit Nachlieferungskathode 5–492; Derivation of magnetron output 9–632; Space-charge flow in injection guns 11–486; Velocity and potential distribution 11–487; Elektronenbahnen im umgekehrten Magnetron 12–700.

—: *Klystron:*

Oscillations in high power klystrons 1–639; Konstanz von Klystrons 4–612; Frequenzkonstanz Mikrowellensender 5–375; Klystron frequency multipliers 6–614; Messungen an Reflexklystrons 9–633.

—: *Wanderfeldröhre:*

Mikrowellenverstärker für Richtfunk 6–604; Ultra-low noise traveling wave tube 6–615; Amplifiers microwave measurements 7–593; Bakeable magnet for travelling wave tube 12–512.

Oszillographen- und Fernsehröhren:

Neue Elektronenstrahl-Oszillographen 2–633; High resolution microspot tube 5–493; Frequenzmessung Wechselspannung 5–494; Magnetic focusing in image tubes 5–495; Registriereinrichtung zu Oszillografen 8–114, 596; Oscillator for displacement measurement 8–258; Figure of merit of cathode ray tube 9–634; Lead oxide vidicon target 10–456; Multichannel multicolor oscilloscope 11–488; Gasdruck in Bildröhren 3–610.

Bildwandler:

Resolution in image converter 1–640; Image converter camera 2–363; Multipliers and intensifiers 5–497; Electronic acoustic image converter 6–616; Mehrstufige Bildverstärker 10–413; Infrarot-vidikon 10–457; Photoelectrons in image intensifiers 12–701; Observation of focused ring of Cerenkovlight 12–702.

Photozellen:

Photocell linearity-tester 2–634; Sb–Cs-Photokathoden 2–723; Photozellen für Infrarot 3–611; Fatigue of Sb–Cs-photocathodes 3–612; Photoelectric analysis of polarized light 6–617; Spektralselektive UV-Photozellen 7–604; Amplifier for photovoltaic cells 10–458; Optical properties of PbS 11–489; Measuring laser output 12–364.

Vervielfacher (siehe auch lichtelektr. Effekt S. 235).*

Secondary emission beam monitors 1–322, 323; Transit times and secondary emission 1–641; Verstärker für Vervielfacher 1–642; Electronopt. conditions at blind type dynodes 1–643; Temperaturabhängigkeit der Parameter 2–635; Spektrale Empfindlichkeit 2–636; Ausgangsstrom, Impulsamplitudenverteilung 2–637; Vervielfältiger, Jalousietyp 2–638; Fatigue of Sb–Cs Photocathodes 3–612; Meßtechnische Probleme 4–339; Stufenloser SEV 4–613; Lallemand elctronic camera at Lick-observatory 4–614; Laufzeit Photomultiplier 5–496; Photomultiplier tubes and image intensifiers 5–497; Progress in photomultiplier tubes 5–536; Infrared photomultipliers 6–311; Fast high-current multiplier 6–618; Multipliers with continuous strip surface 6–619; Single electron statistics 6–620; Vervielfacher-Effektivität 6–621; Properties new millimicrosecond photomultipliers 8–597; Particle detectors 8–598; Photomultipliers, temperature effects 9–54; Time-resolution characteristics 9–635; Zählratenabhängigkeit des Verstärkungsfaktors 10–459; Investigation sun's short-wave emission 10–460; Photomultiplier pulses 11–490; Infrared photomultipliers 12–365; Optimum working conditions 12–703; Microwave crossed field photomultiplier 12–704; Low frequency fluctuations of counting rates 12–705; Sekundäremission, Magnesiumorthotitanat 12–1783.

Röntgenröhren und Verstärkerfolien:

Development of instantaneous X-ray tube 2–639; Röntgenröhre mit beständigem Vakuum 2–640; Materialien zur Röntgenphotographie 2–641; Strahlung einer Impulsröntgenröhre 2–642; Altes und Neues über Röntgenröhren 7–605; Diagnostic X-ray tubes 8–599; Excitation of X-rays, tube target influence 9–636; X-ray tube current stabilizer 10–461.

Gasgefüllte Röhren, Thyratron:

Direktumwandlung Wärmeenergie 1–644; Silizium-Thyratron 1–652; Behavior of plasma thermocouple 3–613; Gasentladungsröhren für Regelungstechnik 5–498; Thyratron-Entladung 6–622; Das Glimm-Thyratron 9–637; Thermionic diodes with radioactive krypton 10–454.

11. Quantenelektronik

Allgemeines:

2. Int. conference on quantum electronics 1–48; Medium mit negativer Absorption 1–645; Masers using laser output 2–643; Quantenmechanische Verstärker 3–614; Relaxation angeregter Atome 3–622; Noise limit of linear amplifiers 4–616; Maser und Laser 5–499; Niveaus in paramagn. Quantenverstärkern 6–623; Quantum electronics of optical phonons 9–638; Parametric effects in two-level system 9–639; Quantum noise linear amplifiers 10–462; Incoherence quantum fluctuations noise 10–463; Active interference filter as amplifier 10–464; Nonlinear electromagnetic media 10–465; Induced γ-ray emission 10–466; Paramagn. crystals, quantum electronics 10–467; Theory of electromagnetic fields 11–236; Emission von Molekülen 11–491; Heterodyne properties of three level system 12–707; Quantenelektronische Verstärker 12–708.

Maser:

Inversion in multilevel spin system 1–646; Masers using laser output 2–643; Storage for atomic hydrogen 2–644; Cavity maser 2–645; Relaxation in maser Materials 2–646; Vortrag Maser, Frankfurt 1962 3–29; Hydrogen Maser 3–326; Coherence time of maser 3–328; Masers for higher frequencies 3–330; Maser signals by photoelectric mixing 4–340; Maser oscillator equations 4–617; S-band traveling wave maser system 4–619; Breite der Spektrallinie eines Masers 5–500; Abstimmung Molekulargenerator 5–501; Paramagn. Quantenverstärker 5–502; Excitation transfer Cs–N-system 5–967; Solid state masers 6–624; Multilevel maser system 6–625; Theory of multilevel maser 6–626; Multilevel maser analysis 6–627; Interband transitions 7–606; Measurement of optical cavity Q 7–607; Verstärkung und Eingangsamplitude 7–608; Ammonia-maser as frequency standard 7–609; Nonlinear effects in resonant absorption 8–600; Maser with large gain bandwidth 8–601; Nichtlineare klass. Oszillatortheorie 8–602; Ammoniak-Maser mit Rechteckresonator 9–640; High resolution $N^{14}H_3$-maser 9–641; H_2-gas maser for 1,42 GHz 10–468; Traveling wave maser in transverse field 10–469; Fokussie-

rung von Molekularstrahlen 11–492; Atomic hydrogen maser 11–493; Design of an atomic hydrogen maser 11–494; Hydrogen-cyanide beam-type maser 11–495; Choice of molecule for frequency standard 11–496; Ammonia masers 11–497; $N^{15}H_3$ double beam maser 11–498; 3—2 line double-beam maser of $N^{14}H_3$ 11–499; Thallium beam frequency standard 11–500; Cesium beam standard 11–501; Direct and servo methods 11–502; The atomic time scale 11–503; Rabi and Ramsey cesium-beam tubes 11–504; Emission frequency higher than pumping frequency 11–505; Sortierung NH_3-Moleküle im Molekulargenerator 12–709; Zinc tungstates for microwave maser 12–710; Masers and parametric amplifiers in radio astronomy 12–711; Holmium doped CaF as maser material 12–712; Nonconfocal multimode resonators 12–713; Quantum and semiclassical radiation theory 12–714; Masers and millimeter waves 12–715; Partially loaded two-conductor transmission line 12–716; Optical pumping of microwave masers 12–717; Modulators employing intermittent interaction 12–718; Prediction of envelope modulation 12–719; S-band traveling wave maser 12–720.

Laser (siehe auch Halbleiter im starken Feld S. 215):*

Laser technique, Haag 1962 6–31; Optical masers London Sept. 1962 12–51; Soviet laser research 12–737; Laser with external concave mirrors 1–647; Selbsterregung eines Lasers 1–650; Optical mixing 2–343; Power aperture and laser 2–346; Parametric amplification at optical frequencies 2–347; Energieniveau der Atome 2–350; Masers using laser output 2–643; Resonant frequency modes laser 2–648; TM-laser 2–649; Laser and two-photon processes 2–1524; Calorimeter for energy measurements 3–331; Optical and cross relaxation maser 3–332; Schwingbedingung im streuenden Medium 3–336; Light communication medium 4–323; Maser signals by photoelectric mixing 4–340; Optical masers 4–341; Ultrasonic feedback modulation 4–620; Quantum mechanical effects in stimulated opt. emission 5–295; Luminescence of laser materials 5–503; Mixing of coherent and incoherent light 5–505; Modulation of optical masers 5–507; Measurement of laser output 5–508; Pump light intensity distribution 6–318; Millimeter wave generation by mixing 6–590; Der optische Maser 6–628; Ultramicrowaves by mixing 6–630; Calibrating laser energy output 6–632; Traveling wave optical maser 6–633; Modulating the output of laser 6–634; Atome im Perot-Fabry 6–639; Konstruktion Rubin-Laser 6–640; Frequency ratio of optical harmonics 7–332; Lebensdauer von Anregungszuständen 7–610; Tuneable oscillators 7–611; Quantum mechanical description 7–613; Second harmonic generation 7–614; Near field and optical quality 7–615; Lichtverteilung am Laserende 7–616; Mode selection and enhancement 7–617; High speed photography 7–618; Mode sequences in emission 7–619; Mischstufe für cm-Wellenmodulation 7–620; Diffraction losses in laser interferometer 8–605; Maser action in visible and infrared 8–606; Granularity of scattered maser light 8–607; Laser operation in the near IR 8–608; Mirror alignment in laser operation 8–610; Focused side pumping 8–611; Homodyne detection of phase-modulated light 8–613; Optical masers 8–615; Detection of microwave signal in laser light 8–622; Light waves in nonlinear dielectric 8–1377; Measuring laser output with calorimeter 9–400; Elliptische Spiegel 9–423; Optical rectification 9–434; Innere Modulation 9–642; Schwingungsverhalten bei großem Spiegelabstand 9–643; Hohe Modenselektion 9–644; Theory of second harmonic generation 9–646; Spatial coherence 9–647; Mode patterns obtained by tuning 9–648; Control of population inversion 9–650; Three-level transient oscillations 9–652; Modulation of output by absorption 9–653; Increased power by high voltage pulsing 9–654; Total internal reflection prisms 9–655; Room temperature stimulated emission 9–659; Thermal effects and power enhancement 9–663; Wirkungsweise und Anwendung des Lasers 9–664; Point contact diode detects light 9–672; Pumping power considerations 10–471; Threshold conditions 10–472; Modes in curved and tilted mirrors 10–476; Wide-band microwave light modulation 10–477; Demodulation of low level opt. signals 10–478; Sparkling spots and random

diffraction 10–480; High energy laser, multi-elliptical cavity 10–481; Photon noise and spectral line shape 11–506; Europium-benzoylacetonate 11–507; Detection of laser radiation 11–508; Optical emission from 4,2 to 300° K 11–511; Magnetostrictively tuned optical maser 11–513; Using Brewster-angle windows 11–514; High-efficiency laser cavities 11–515; Parametric amplification for tuneable oscillators 11–516; Q-spoiling remote reflector 11–517; Oscillation on f-d transitions 11–518; New aspects of laser communications 11–520; High index of refraction sheath 11–522; Interferometer mode selector 11–523; Optical pumping by exploding wires 11–524; Polarisation des Laserlichtes 11–525; Laserstrahlung, schwingende Oberfläche 11–526; Dreiniveau Quantengenerator 11–527; Pumping power in laser 11–530; Maser for precision measurements 11–532; Generation of beats 11–646; Cerenkov-Strahlung aus elektromagnetischen Wellen 11–1033; Piezoelectric optical maser modulator 11–1267; Relaxationsschwingungen der Emission 12–721; Precise wavelength measurements 12–723; Correlation of output spikes 12–725; Photomixing with microwave phototube 12–726; Photo electric mixer for mm-wave generation 12–727; Gigacycle bandwidth modulator 12–733; Experimental photomixer image tube 12–734; Coherent laser pulse-Doppler radar 12–736; Laser für Signalübertragung 12–740.

—: *Festkörperlaser:*

Output power of ruby lasers 2–345; Stimulated light emission in organic molecules 2–348; Optical pulsations from ruby 2–647; Holmium-Laser 2–650; Optical harmonic generation in calcite 3–327; Solid state optical masers 3–339, 5–296; A ruby laser 3–333; Ruby optical masers 3–334; C. W. operation of ruby laser 3–335; Optical maser oscillation in ruby 3–338; Transient phenomena in ruby 3–615; Emission beim Rubinlaser 4–342; Continuous action of CaF$_2$ laser 4–621; Optical emission of pulsed ruby maser 5–504; Verstärkung in Rubin-Molekularlasern 5–506; Plasma effects in solids 5–1146; Optically pumped Cs laser 6–315; Transverse and longitudinal modes of ruby 6–316; Emission pattern of ruby output 6–317; SrF$_2$-laser 6–629; Solid state laser resonator 6–631; Stabilizing ruby laser operation 6–635; Holmium activated silicate glass 6–637; Laser nd and Yb in silicate glass 6–638; Coherent radiation from ruby laser 7–331; Impulswellenzüge eines Laserrubins 7–335; Colour centers in CaF$_2$:Sm laser system 8–332; Resonant harmonic generation in ruby 8–603; Organometallic compounds as materials 8–604; Ytterbium-activated glass etalons 8–609; Cavity termination of ruby laser 8–612; Partially shielded ruby laser rod 8–614; Crystal elements for optical masers 8–617; Ruby laser as Raman source 8–618; Standing wave pattern solid state maser 9–649; Nd^{3+} glass maser at 9180 Å 9–657; Coherent light emission of GaAs junctions 9–1377; Laser action of GaAs junction 9–1378; Coherence in emission of pulsed ruby 10–470; Continuously operating ruby 10–473; Giant optical pulsations in ruby 10–474; Light source system for ruby laser 11–297; R$_2$ line opt. maser action in ruby 11–509; Optical research and solid state laser 11–512; Oscillation characteristics of ruby 11–528; Laser action in CaF$_2$ 11–529; Toroidal ruby lasers 11–533; Optische Eigenschaften des Rubins 12–391; Stimulated emission from Nd^{3+} glass 12–730; U-doped CaF$_2$ as laser material 12–732; Quartz ultraviolet lasers 12–738.

—: *Halbleiterlaser:*

Halbleiterlaser 1–648, 649; Diodes production of fast light pulses 5–512; Diffraction loss injection lasers 9–658; CW-operation GaAs injection laser 9–660; Light emitting junctions 9–665; Coherent light emission GaAs junctions 9–1377; Laser action of GaAs junction 9–1378; Fluorescence in CdS optical maser 10–1425; Line shape in GaAs injection lasers 11–534; Gallium arsenide laser 11–535; Semicontinuous wave generation 12–729; Coherent light detection in photodiodes 12–735; Stimulated emission from GaAs 12–739; Recombination radiation in GaAs 12–1699.

—: *Gaslaser:*

Search for light amplification 2–1151; He–Ne optical maser 3–325, 337; Alignment of helium-neon laser 4–618; Helium-neon laser 6–636; Stable continuous gas laser 7–612; Gaseous optical masers 7–621, 8–616; Zeeman effect in gaseous He–Ne laser 9–651, 10–475; Pulsed He–Ne laser output 1 Watt 9–656; Kleiner stabiler Gaslaser 9–661; Construction and measurements He–Ne 9–662; Zeeman effects planar laser 9–645; Probabilities xenon laser transitions 10–479; rf-excitation of Hg–Tl mixture 10–834; Power output He–Ne, and pure Ne-maser 11–510; Optically pumped rubidium vapor 11–519; Operation at 3,39 μ in helium-neon 11–521; Rubidium vapor magnetometer 11–531; Frequency stability of He–Ne masers 12–722; Strahlungsintensität He–Ne und Mischungsverhältnis 12–724; Intensität und Gasdruck He–Ne 12–728; Stabiler Gaslaser kleiner Abmessungen 12–731.

Technische Anwendungen der Halbleiter: Allgemeines:

Int. Conference on electronic materials 1–72; Semiconductor magnetoresistance 1–418; Relais-Schaltungen mit Transistoren 1–555; Silizium-Stromtor 1–651, 652; Chargistor new semiconductor device 1–653; Investigation of the binistor 2–651; Transistor und Diodenschaltungen 3–555; Semiconductor surface varactor 3–616; New type of semiconductor oscillator 3–617; Thermistor-networks for temperature compensation 3–618; Ge bei Herstellung magn. Bleche 3–619; Measurement of HF-power 4–437; Transferred electron amplifiers 4–622; Neues Halbleiterelement cryosistor 5–509; Fluctuations in solids 6–641; Phosphorous-diffused silicon solar cell 6–1150; IR-Vidikonröhre 7–326; Piezoelectric piezomagnetic gyrator 7–622; Current stabilized dc-supply 8–440; Electron beam driven semiconductor device 8–619; Silicon diodes for cyclotron power supplies 8–670; Helicon propagation 10–482; Gleichstromverstärker mit Halbleitern 12–693.

—: *Dioden:*

Einschwingung Halbleitergleichrichter 1–654; InSb-Tunneldioden 1–655; Stability of tunnel diodes 1–656; Alterung an GaAs-Tunneldioden 2–652; Valley current in tunnel diodes 2–653; Photoeffects in silicon diodes 2–654; Kennlinien von Ge-Tunneldioden 2–655; Abrupt junction diode theory 2–656; Trägheit von Dioden mit p–n-Übergang 2–657; Biderectional bistable switches 4–558; Tunneling current in Esaki diodes 4–623; Reverse current anomaly in Ge-diodes 4–624; Step recovery diode 4–625; High power tunnel diodes 4–626; Silicon junction diodes as capacitors 4–627; Review on tunnel diode 4–628; Si-Hochfrequenzdiode 4–629; Diodes made on plastically deformed Ge 4–1196; Tunnel diode microphones 5–265; Netzwerk Relaxationsschwingungen 5–473; Calculating tunnel current 5–510; Tunnel emission devices 5–511; Diodes for production of fast light pulses 5–512; Tunnel diode 5–513; Tunnel diode amplifiers 5–514; Ge-Dioden für Verhältnisdetektoren 5–515; Ge-Dioden, Glasbedeckung 5–516; Ge-Tunneldioden, negativer Widerstand 5–517; Akust. Schwingungen in Halbleiterdioden 5–518; Induktivität von Halbleiterdioden 5–519; Hochspannungsgleichrichter 6–564; Raumladungsdioden bei Höchstfrequenzen 6–642; Tunnel diode doubling circuit 6–643; Tunnel diode amplifiers 6–644; Microwave pin diodes 6–645; Microwave logic circuits 7–556; Parameterdiode und Abwärtskonverter 7–597; Tunneldiode in der VHF-Technik 7–623; Tunnel diode as linear network element 7–624; Broad-band TEM diode-limiting 8–579; Pulse generator for lifetime measurements 8–620; Die Zenerdiode 8–621; Detection of microwave signal in laser light 8–622; Survey on small signal diodes 8–623; Negative resistance, magn. field effects, InSb-diode 9–666; Tunnel-diode as frequency converter 9–667; Directionality effects in GaAs light-emitting diodes 8–668, 669; Sperrschichtkapazität Tunneldioden 9–670; A tunnel diode analogue 9–671; Point contact diode detects light 9–672; Light emitting GaAs-diodes 9–673; Twin boundaries in silicon 9–1093; Versatile Zener-diode array 10–483; Tunnel diodes 10–484; Semiconductor point contact diodes 10–485;

Silicon negative resistance diodes 10–486; Tunnel diode resistance 11–536; Semiconductor photodiodes 11–537; Bridge for tunnel diode I–V and conductance curves 12-741; Bistable tunnel diode circuits 12–742; Degradation of GaAs-tunnel diodes 12–743; Mikrowellendetektor Si-Diode 12–744; Dynamic characteristics cesium-diode 12–745; Low dose gamma irradiation of semiconductor diodes 12–1377.

—: *Transistoren:*

Silizium-Leistungstransistor 1–657; Recombination current in Si-Transistors 1–658; A proportional transistor switch 1–659; Precision transistor integrator 1–660; Rekombination in Ge-Transistoren 1–1405; Verzerrungen in Transistorstufen 2–658; Transport characteristics of transistor 2–659; Erzeugung steiler Stromimpulse 2–660; Temperaturverhalten Transistoren 2–661; Avalanche transistor circuits 2–662; Negative resistance in transistors 2–663; Circuits of high frequency transistor 2–664; Theorie der Phototrioden 2–665; Theorie der Trsansistoren für Hf 2–1506; Transistor bei großer Aussteuerung 3–620; Semiconductor survey 3–621; Einfluß von Neutronen auf Transistoren 4–630; Kennlinien des Transistors 4–631, 5–521; Elektronische Schalter mit Transistoren 4–632; Breitbandverstärker mit Transistoren 4–633; Cutoff frequencies of transistors 4–634; Transistor cutoff frequency falloff 4–635; Basisfeld, Multiplikationseffekt 4–636; The TFT new thin-film transistor 4–1357; A hot-electron transistor 4–1358; Niederfrequenz-Kleinsignal-Transistoren 5–525; Parametermessung Hochfrequenztransistoren 5–526; Strahlungsmonitor mit Transistoren 5–535; Transistorbestückter Frequenzzähler 5–377; Common base amplifier 5–476; Dimensionierung Transistorschaltstufen 5–520; Gesteuerter Gleichrichter 5–522; Modern junction transistor types 5–523; Transistor im Durchbruchgebiet 5–524; Niederfrequenz Kleinsignal-Transistoren 5–525; Parametermessung Hochfrequenz-Transistoren 5–526; Messung von Transistor-Rauschzahlen 5–527; Transistorisierter RC-Generator 5–528; Theorie der Schaltzeiten 6–646; Transistorstufen bei hohen Frequenzen 6–647; Control of moisture 6–648; Rauschen p-n-Übergänge 6–649; Transistorisierter Elektrometerverstärker 7–595; Schaltung mit Tunneldiode und Transistor 7–625; Mesatransistoren bei großer Stromdichte 7–626; Variation of junction temperature 7–627; Silicon field effect transistor 7–628; Grenzfrequenz und Arbeitspunkt 7–629; Transistorparameter bei hohen Frequenzen 7–630; Transient processes in voltage stabilizers 7–631; Transistorzählschaltungen 7–643; Measurement of current gain 20—1000 Mc/s. 9–674; dc wide-range operation 9–675; Transistor Wechselstromverhalten 9–676; Principles of p–n-junction detectors 9–677; Ionizing radiation on transistors 9–1131; A phototransistor galvanometer relay 10–346; Silizium-Leistungstransistoren 10–487; Surface properties germanium transistor 10–488; Frequency variation of collector to emitter impedance 12–746; High input resistance amplifiers 12–747; Operating regime inductive transistor 12–748; Characteristics of drift-transistor 12–749; Oscillistor phenomena in semiconductors 12–1609.

—: *Sperrschichtprobleme:*

Theorie der Phototrioden 2–665; Halbleiterbauelemente bei Impulsbetrieb 5–529.

X. AUFBAU DER MATERIE

1. Allgemeines

Allgemeines:

Nuclear physics in Australia 3–623; Concept of atomic existence 3–624; 50 Jahre Institut für Radiumforschung 6–14; High energy instruments, Genf 1962 6–32; Atomic energy commission of Japan 7–34; Photobeta reactions in nucleogenesis

7–632; International atomic energy agency 8–34; Nuclear astrophysics 9–678; Synthetic elements 10–489; Kernphysik für Techniker 12–15; Nuclear reaction mechanism 12–45; European organization for nuclear research 12–750.

Häufigkeit der Elemente:

Technetium in sun 2–666; Neutrino emission and abundances in stars 4–637; Li, Na, K in upper atmosphere 5–530; Interpretation of lead isotope abundance 5–531; Häufigkeitsbestimmung aus CH-Banden 7–90; Origin of heavy elements 9–679; Heavier than calcium elements 11–538.

Isotopenverhältnisse, Altersbestimmung:

β-Strahlung geringer Intensität 1–661; C 14 Altersbestimmungsapparatur 1–662; Isotopic analysis cerium 141 and 144 1–663; Isotopenlage des Os 184 1–992; Assay of C 14 2–667; Altersbestimmung Allanite 2–668; Neutron capture in tin isotopes 3–625; Isotopengeologie of H, C und O 4–638; Age of earth's crust 5–1392; Half life of radiocarbon 5–1396; Spektroskopische Analyse stabiler Isotope 6–650; Age of stone meteorites 6–651; Isotopic analysis of lithium 6–652; K 40—Ar 40 „ages" of iron meteorites 7–633; Trace metal concentrations in ocean 7–634; Granodiorite outcrop elba 7–635; Opt. Eigenschaften radioaktiver Allanite 7–636; Beryllium content of meteorites 8–624; Absolute Age 8–1489; Ruthenium in Meteoriten 9–680; Cosmic radiation and isotopic changes 10–60; Alter von Steinmeteoriten 11–40; Isotopic abundance terrestrial silver 11–539; Discrepancy in age determination isotopes of lead 12–751; Yugoslav granites by rubidium-strontium method 12–752; Physical and chemical methods in geochronology 12–753; Production of carbon 14 by cosmic-ray neutrons 12–754.

Periodisches System, Isotope, Nuklide:

Neues Isotop Er 159 1–664; New isotope indium 106 2–669; New isotopes of erbium and holmium 2–670; Neutronenarme Isotope von Tb 2–671; Isotopenmasse von Zinn und Antimon 2–672; Po-Isotope 2–673; Basis for atomic weight tables 3–91; Drei F-Spalten im System der Elemente 3–626; Radionuclides by positive particles 3–627; Ende des periodischen Systems 3–628; Zerfallsreihe Mo 104—Tc 104 4–639; Zerfallsreihe Mo 105—Tc 105—Ru 105 4–640; New nuclide Br 86 4–641; Half-lives of carbon-10 and neon-19 4–642; Directory of radioisotopes 5–1; Practical production yields of nuclides 5–532; Kerne von Ni 65, Co 55, Mn 51, V 47, Se 83 5–533; Chemical elements beyond uranium 5–534; Radioactivity of 43-min yttrium-84 6–653; Alpha branching in decay of Pb 210 and Bi 210 6–913; New isotope Pt 201 7–637; Nuclear alignment of cerium isotopes 7–638; Characterization of Ru and Rh 7–899; New nucleide promethium 153 9–681; Search for H 5 10–490; New isotope In 122 11–540; Lanthanum isotopes 11–541; Radioaktive Isotope in Nahrungsmitteln 12–17.

Atomgewicht, relative Massen:

Neue Tabelle der Atomgewichte 3–629; Änderungen der Atomgewichte 3–630; Molekulargewicht mit Beckmann-Thermometer 3–631; Scale of nuclidic masses 6–115; Neue Atomgewichtstabelle 6–654; Report on atomic weights 8–625.

Sonstiges:

Natural occurrence of samarium 146 1–665; Strahlenresistenz opt. Gläser 7–639; Edelgase in Meerwasser 10–1558.

2. Kernphysikalische Meßverfahren und -instrumente

Allgemeines:

Meßgeräte für Luftüberwachung 1–666; Nuclear electronics, Belgrade 1961 2–53; Radiation monitors and instruments 2–674; Plutonium monitoring 2–675; Field distribution by pole face winding 2–750; Dekontamination von Oberflächen 3–632; Space nuclear particle spectrometers 5–70; Photomultiplier tubes and image intensifers 5–497; Strahlungsmonitor mit Transistoren 5–535; Progress in photomultiplier tubes 5–536; Vakuum in der Kernphysik 6–655; Particle detectors 7–640; Kernstrahlungsdetektoren 7–641; Particle detectors 8–598; Nuclear chemistry 8–626; Parameters magnetic fields 9–682; Thin films sources and targets 9–683; Totzeit in Detektoren 9–684; Pulsed magnet for high fields 10–350; Thin samples for cross section measurement 10–491; Liquid hydrogen targets from mylar 11–542.

Auswertetechnik:

The digiscat 1–667; Digital analysis of pulse height spectrum 2–676; Kammer für Untersuchungen von Kernprozessen 2–677; Totzeitkorrektur der Strahlungsmeßgeräte 4–643; Totzeitlose Antikoinzidenzschaltung 4–644; Blasenkammerspuren, Auswerteautomatik 4–645, 646; Steuerung von IEP 3 4–647; Track following 4–648; Mehrdimensionale Analyse 4–649; Scanning speed and efficiency of visual detection methods 4–650; Nuclear physics experiments testing 5–537; Data logging equipment 6–656; Vielkanaldiskriminator als Auswertegerät 6–657; Treatment of data from nuclear counters 6–658; Three dimensional coincidence analyzer 6–659; Analysis of continuous spectra 8–627; Empfindlichkeitskriterium 9–685; Durchmusterung von Blasenkammeraufnahmen 10–492; Data processing bubble chamber photos 10–493; Diskrimination von Teilchenspuren 10–494; Phase-shift analysis with D-waves 11–755; Statistik der Kernteilchenzählung 12–755; Statistischer Fehler und Meßzeit 12–756; Quest event processing routine 12–757; Alvarez group data processing system 12–758; Vielfachstreuung und Kernemulsionen 12–759, 760.

Schaltungstechnik:

Einkanal-Impulshöhenanalysator 1–668; Vielkanal-Impulsamplitudenanalysator 2–678; Amplitude sorting of coincident pulses 2–679; High speed counterdivider 2–680; Schnelle Impulse 2–681; Multi channel pulse-height analyser 3–633; TV technique for counting 3–634; Dreizustandsschaltungen 3–635; Totzeitlose Antikoinzidenzschaltung 4–644, 651; Recording nuclear data 4–652; Nanosecond time to pulse converters 4–653; High resolution pulse-height analysis 4–654; Errors in time-pulse converters 4–655; Nanosecond coincidence circuit 5–200; Abklingzeit von Plastikszintillatoren 5–538; Multichannel pulse-height analysis 5–539; Survey of nanosecond techniques 5–540; Pulse shape discrimination 5–541; Electronic circuitry operating 5–542; Multichannel amplitude analyzer 6–660; Shaping multiplier signals 6–661; Electrical delay circuit 6–662; Logarithmic pulse-height analysers 6–663; New type of fast amplifier 6–664; Pulshöhendiskriminator mit Tunneldioden 6–665; Einkanal-Impulshöhenanalysator 6–666; Dreifach-Impulsgeber 6–667; Simultaneous pulses 6–668; Fast transistor scaler 6–669; Pulse current-sensitive amplifiers 6–670; Secondary emission and highspeed counting 7–642; Transistorzählschaltungen 7–643; Ross filter chopper as DC-AC converter 8–628; Abschirmung von zylindrischer Quelle 8–1567; Fast coincidence circuit 9–686; Anticoincidence analyser 9–687; Fast-slow coincidence circuit 9–688; Analog to digital converter 9–689; Fast coincidence circuit 10–495; Zeitmeßstufe für Nanosekundenbereich 10–496; Resolving time measurements 10–497; Photographic coding counter pulses 11–543; Radiocarbon measurements 11–544; Negative feedback electrometer circuit 11–545; Dekadische Zählröhre 12–706; Time to pulse-height converter, high stability 12–761; Voltage stabilizer for variable energy 12–762; Pulser circuit for synchro-cyclotron oscillator 12–763; Scintillation counter with cooled photo 12–764; Registrierfehler im Einkanal-Impulshöhenanalysator 12–765; Messung von Zählverlusten 12–766; Nanosecond internal cyclotron beam deflection 12–767; Analysis and design of fast pulse amplifier 12–768; Developments in delayed coincidence measurements 12–769;

Multiple pulse display system 12–770; Synchronising discriminator for scintillation counter 12–771.

Zählrohr:

Antikoinzidenzgerät für Niederniveaumessung 1–669; Zusatzgeräte für Proportional-Zähler 1–670; Optical measurements of neon flash tubes 1–671; Luftspitzenzähler 1–672; Geiger-Müller tube at low temperatures 2–682; Discharge in halogen counters 2–683; Empfindlicher Bereich bei Funkenzählern 2–684; Alphateilchen in Gasmischungen 2–685; Arbeitsmechanismus der Proportional-Zähler 2–686; Empfindliches Volumen von Funkenzählern 3–636; Geiger-Müller-Zähler mit niedrigem Fülldruck 4–656; Zählung schwacher Aktivitäten 4–657; Fission counting method 4–658; Fast fission counter 4–659; Determining resolution time 4–660; Entladung in Zählrohren 5–543; Durchflußzählrohre im Auslösebereich 5–544; Messung der Aktivität des Tritiums 5–545; Dissoziation in Geiger-Müller-Zählrohren 5–546; Resolution of proportional counter 5–547; Geiger counter and dead time reduction 6–671; BF_3 counter, background study 6–672; Fehler bei Elektronenregistrierung 6–673; Fehler bei Teilchenregistrierung 6–674; Zähler im Auslösebereich 6–675; Ansprechwahrscheinlichkeit der Methanzähler 7–644; Counting of low energy beta radiation 7–645; 4π proportional counter 7–646; Observation of thermoelectrons 7–647; Detektor der Exoelektronen 7–648; Boron-coated proportional neutron counter 8–629; Empfindliches Volumen von Geiger-Müller-Zählern 8–630; Empfindlichkeitskriterium 9–685; Energieunabhängigkeit von Zählrohren 9–690; Verwendung von Dekatronen 9–691; Rückstoßstrahlung beim Zählrohr 9–692; Empfindlichkeit von BF_3-Zählern 10–498; Einsatzspannung im Geigerbereich 10–499; Compact anticoincidence counter 10–500; Directional resolution of long counter 10–501; Half-life of C 14 10–502; Rückstoßstrahlung in Proportionalzählrohren 10–503; Increase pulse-height radial thermal gradient 11–546; Coincidence in coulter counters 11–547; Resolution in coulter counters 11–548; High geometry gas cell counter 11–549; Low level counter for tritium 11–550; Thin dE/dx counter with large aperture 12–772; Auswahl und Anwendung der Geiger-Müller-Zähler 12–773; Gerät zur Bestimmung der Auflösungszeit 12–775; Automatische Hochspannungsregelung bei Geiger-Müller-Zähler 12–776; Soft particle detectors 12–777.

Platten und Funkenzähler:

Spark counter as light pulser 2–687; Charakteristiken von Funken-Kammern 2–688; Accuracy of track location 4–661; Spark chamber 5–548; Ionization density effects 6–676; Spark chamber for electr. data retrieval 6–677; Delay in spark chambers 6–678; Position of spark in spark chamber 7–649; Mechanismus der Korona-Funkenzähler 10–504; Ansprechvermögen von Korona-Funkenzählern 10–505; Leuchtgas-Funkenzähler 11–551; High intensity pulsed magnetic fields 11–552; Discharge chamber 11–553; Properties of air-GaP spark chamber 12–778; Die Funkenkammer 12–779.

Ionisationskammer:

Stopping powers for use with cavity chambers 1–673; Grid pulses from ionization chambers 1–674; Discharge chamber and its characteristics 1–675; Energy lost by very soft X-rays 2–360; Bakeable ionization chamber 2–689; Analyzing system for gridded ionization chamber 2–690; Kilocurie source calibrations 2–691; NBS X-ray beam calibrations 2–692; Ion chamber as α-ray spectrometer 2–693; Reduction of α-ray background 3–637; Bestimmung von α-Aktivitäten 3–670; Ionisationskammer für Neutronen 4–662; Dosimetrie schneller Elektronen 4–663; Activity of radiation source 4–664; Activity of β-radiation preparations 4–665; Impuls-Differentialionisationskammer 5–549; Graphit-Ionisationskammer 5–550; Impuls-Detektor für Resonanzelektronen 5–551; Füllgase für Impuls-Ionisationskammer 5–552; Ionisation fluctuations in detectors 6–679; Gas amplified scintillation chamber 6–680; Zündung in Ionisationskammer 6–681; Characteristics of gas flow counter 7–650; Dose rate of radium γ-rays 9–693; Energiemessung an schnellen Neutronen 10–506; Gamma-Aktivität von Ionisationskammern 11–555; Detector for 10 to 30 Mev particles 11–556; Flüssiges Hexan für schnelle Neutronen 11–557.

Wilsonkammer:

Absorptivity of aerosols 2–694; Teilchenspuren in großen Wilson-Kammern 2–695; Dichteverteilung in Diffusionskammer 2–696.

Blasenkammer:

Kammer für Untersuchungen von Kernprozessen 2–677; Bubble density measurements for particle identification 2–697; Track density 2–698; Steuerung von IEP 3 4–647; Λ^0s in Blasenkammern 4–666; Heavy liquid bubble chamber 4–667; Accuracy of bubble location 4–668; Analysis of bubble chamber events 4–669; Hydrogen bubble chamber for low energy nuclear physics 4–670; Bubble chamber in electron beam 4–671; Bubble chamber as neutron spectrometer 4–672; Scintilation bubble chamber 7–651; Liquid helium bubble chamber 10–507; Bubble chamber photography 10–508; Velocity dependence of track density 11–558; Quest event processing routine 12–757; 170 liter heavy liquid bubble chamber 12–780; Geometrical reconstruction of tracks 12–781; Goodness of measurements of tracks 12–782; Corrections for strongly curved tracks 12–783; 2 metre propane bubble chamber 12–784.

Photographische Emulsionen:

Herstellung feinkörniger Kernspuremulsionen 1–357; The digiscate 1–667; Pulsed magn. field for momentum measurements in nuclear emulsions 1–676; Loading of emulsions with bismuth 1–677; Measuring spurious scattering 1–678; Track density of charged particle 1–679; Emulsion technique for electron conversion spectra 1–680; Photometrie der Kernspuren relativistischer Teilchen 1–681; Isothermal processing of emulsions 1–682; Track density 2–698; Photomaterialien für positive Ionen 2–699; Measurements of jets 2–700; Herstellung von Kernspuremulsionen 3–362; Graindensity of emulsion tracks 3–638; Fading in nuclear emulsions 3–639; Verzerrungen in Emulsionen 4–673; Beta-Strahler in Oberflächen 5–553; Strahlenschädigung photographischer Schichten 6–348; Targets innerhalb von Emulsionen 6–682; Improved method of grain counting 8–631; Höherempfindliche Platten durch Bromierung 9–444; Emulsion for fast neutrons 9–694; Korpuskularphotographie 9–695; Trocknungsgeschwindigkeit von Emulsionen 9–696; Quellungsmessungen bei Kernspuremulsionen 10–509; Coulomb scattering on nuclear emulsions 11–559; Nuclear emulsion and CERN 11–560; Verzerrungen in NIKFI-R-Emulsionen 11–561; Fading of latent image in ET-7 A and ET-6 B 11–562; Protonen von 13 Gev 11–563; Vielfachstreuung und Kernemulsionen 12–759, 760; Field curvature as source of errors 12–785.

Szintillationszähler, Kristallzähler:

Teilchendiskriminierung mit KJ(Tl)-Szintillatoren 1–683; Ageing of plastic scintillators 1–684; Scintillations-Spektrometer mit Compton-Unterdrückung 1–685; Auswertung von Szintillations-Spektrogrammen 2–701; Szintillations-Spektroskopie 2–702; Li 6-loaded glas scintillator for neutron detection 2–703; High-pressure gas scintillation counter 2–704; Thin CsJ (Tl)-scintillating layers 2–705; Pulse shape scintillation counters 2–706; Organische Szintillations-Einkristalle 2–707; Kristalline Szintillations-Folien 2–708; Electron diffraction beam by scintillation counter 2–709; Dünne CsJ (Tl)-Schichten 2–1577; Energiebestimmung in Szintillatoren 3–640; Large area scintillation counters 3–641; Elimination of noise pulses 3–642; Stabilizing gain of scintillation spectrometer 3–643; Triple coincidence proton spectrometer 3–644; Organic liquid scintillators

3–645; Schnelle Komponente der Scintillation 3–646; Optical spectra by alpha-impact 3–877; Leitfähigkeitsimpulse eines Kristallzählers 4–674; Organic scintillators for fast neutrons 4–675; Whole body counter 4–676; Lithium iodide scintillators 4–677; Gasszintillationszähler 4–678; Scintillation counter for space radiation 5–51; Lunar composition 5–65; Flüssigkeitsszintillationszähler 5–554; Alkali halide scintillation crystals 5–555; Response of NaJ(Tl) to X-rays 5–556; Response of CsJ (Tl) 5–557; Effect of delta rays 5–558; Line shape in scintillation counters 5–559; Resolution of sodium iodide scintillatators 5–560; Efficiencies of organic liquid scintillators 5–561; Szintillationszähler-Rauschen 5–562; Szintillatoren für Beta-Spektrometer 5–563; Hochpolymere Szintillatoren 5–564; Scintillation response of alkali iodes 5–565; Recent developments in photomultipliers 5–566; Time resolution of scintillation counter 5–567; Organic liquid scintillators 5–568; Szintillationszähler zur Massenbestimmung 5–569; NaJ (Tl), Röntgenansprechvermögen 6–683; γ-Messung mit Bohrlochszintillationszähler 6–684; Energieabhängigkeit plastischer Szintillatoren 6–685; γ-Szintillationsdosimeter 6–686; Flüssigkeitsszintillationszähler 6–687; Mass discrimination with plastic scintillator 6–688; Particle trajectory in scintillator 6–689; γ-ray performance of large scintillator 6–690; Silicon junction detectors 6–691; Fluorescence decay time 6–692; Liquid scintillation counter fov fast neutron 6–693; Mounting scintillation crystals 6–694; Compton-Spektrum in Szintillatoren 6–695; Kristalle als Neutronen-Detektoren 6–696; Thin films for 4π beta-counting 7–1384; Neutron detection with glass scintillator 8–632; Detecting neutrons in organic scintillator 8–633; Line widths and integrating time constant 8–634; C 14 and tritum measurements by liquid scintillator 8–635; Measurement of β-ray by organic phosphors 8–636; Wäßrige Lösungen von β-Strahlern 9–697; Plastszintillator 9–698; Boron-loaded liquid scintillation neutron detector 9–699; Absolute detection efficiency 9–700; Photopeak and response of scintillation crystals 9–701; γ-, p-, α-Anregung und Abklingen 9–1395; Directional anisotropy in scintillators 9–1396; Cyanoplatinate (II) salts, luminescent materials 9–1397; Liquid sample scintillation counter 10–510; Liquid scintillator 10–511; Organic liquid scintillators 10–512; Registrierung von γ-Quanten 10–513; Statistische Prozesse in Zählern 10–514; Flache Kunststoffszintillatoren 10–515; Fluoreszenz von Antracendampf 10–882; Unsymmetrie der Impulshöhenverteilung 11–564; Synchronising discriminator for scintillation counter 12–771; Short decay time scintillator solutes 12–786; Nuclear interactions with liquid scintillator 12–787; Meson stop detector 12–788; New scintillation liquids 12–789; Counter using anticoincidence shielding 12–790.

Siehe auch Lumineszenz S. 225.*

Vervielfacher siehe Elektronenröhren S. 99.*

Halbleiterdetektoren:

Verstärker-Halbleiterzähler 1–686; Silicon detectors for neutron beams 2–710; Verhalten von Halbleiterdetektoren 2–711; Crystal counters with non-uniform field 4–679; Electron multipliers 4–680; Two-barrier detector 4–681; Semiconductor detectors for space 5–52; Pulse shape discrimination 5–571; B 10 diffused junctions in n-type silicon 5–572; Semiconductor detectors 5–573; Properties of semiconductor detector 5–574; Window of diffused junction detectors 5–575; Very thin diffused junction counters 5–576; Semiconductor fast neutron detectors 5–577; Silicon barrier detectors to hydrogen Ions 5–578; Ionisation fluctuations in detectors 6–679; Spectrum expander for semiconductor detector 6–697; Calibration of p-n detectors 6–698; Gold doped silicon detectors 6–699; Silicon surface barrier detectors 6–700; Surface barrier particle detectors 6–701; Silicon detectors for neutron beams 6–702; Lithium drifted p-i-n junction detector 6–703; Semiconductor particle detectors 6–704; Miniatur-Strahlungsmonitor 7–652; Halbleiterdetektoren für Kernstrahlung 8–37; β-Zählung mit Li drift Grenzschichten 8–637;

Nachweis von Alpha- und Beta-Strahlen 8–1461; Alpha monitor with solid state detector 9–702; Radiation damage in silicon detectors 9–703; Measuring in core neutron fluxes 9–704; Semiconductor particle detectors 9–705; Lichtelektrische Eigenschaften von CdS 9–1363; Induced charge in semiconductor detector 10–516; Germanium bent crystal monochromator 11–565; Silicon detector by ion drift 11–566; Doping of crystals by ion bombardment 11–567; Tunnel diode decade counter 11–568; Effect of forward voltage ion drift 12–791; Bulk ionisation semiconductor detectors 12–792; Lithium drift detectors for high energy 12–793; Preparation of lithium drifted detector 12–794; Photoconductive detectors for radiation 12–795; Spektrometrie der Sonnen-Protonenstrahlung 12–796; Tl-aktivierte KJ-Einkristalle 12–797.

Cerenkovzähler (siehe auch S. 164):*

Cerenkov Detektor für kosmische Strahlung 2–712; Total Absorption in γ-ray Spectrometer 2–713; Cerenkov air shower telescope 3–647; Reflection coating for Cerenkov counters 3–648; Large area counters 4–682; Differential-Cerenkov-Zähler 5–579; DISC Cerenkovzähler 8–638, 639; Photography of Cerenkov rings 10–517.

γ-Spektrometer:

Szintillations-Spektrometer mit Compton-Unterdrückung 1–685; High resolution with pair spectrometer 1–687; Integralbias summing spectrometer 1–906; Compton-Koinzidenz-Szintillations-Spektrometer 3–649; Magnetic gamma-spectrometer 3–650; Telescope pair spectrometer 3–651; Neutron capture spectroscopy 4–683; Search for positrons in space 6–100; Small radiation detector 6–705; Loading device for irradiated samples 6–706; Sum-coincidence spectrometer 7–653; Sum-peak coincidence spectrometer 8–640; Spektrometer für β-γ-Koinzidenzen 9–706; Modernes Analysierverfahren 12–798.

β-Spektrometer:

Emulsion technique for electron conversion spectra 1–680; β-Spectrometer with curved exit slit 1–688; Solenoidal β-spectrometer 1–689; β-Polarisation von Bi 210 und Sb 124 1–904; Bρ-values of conversion lines 1–956; Network analogue for quadrupole lens system 2–714; Spektrometer für Konversionselektronen 2–715; Compton-Dosimeter 2–1702; Betaspektrometer für Konversionselektronen 4–684; Prismen-Betaspektrometer 4–685; Szintillatoren für β-Spektrometer 5–563; Neuere magn. β-Spektrometer 5–580; Moussa-Bellicard type β-Spectrometer 6–707; Siegbahn-slätis β-spectrometer 6–708; Elektronen-Szintillationsspektrometer 7–654; Absolute beta-counting 7–655; Scintillation spectrometer for high energy β-decays 7–656; End-point energy of beta emitters 7–657; Two-fold focussing β-spectrometer 8–641; Double focusing β-spectrometer 8–642; Vaccum need β-spectroscopes 11–569; Electron scattering measurements 11–1027; Spektrometer großer Lichtstärke 12–799.

Neutronenspektrometer:

Photography of neutron diffraction patterns 1–690; Polaroid film in neutron and X-ray diffraction 1–691; Flugzeitspektrometrie von Neutronen 1–692; MITR thermal neutron spectrum 1–704; Interferometer für langsame Neutronen 2–716; JAERI neutron crystal spectrometer 3–652; Curved-crystal neutron spectrometer 3–653; ORNL Fast-chopper spectrometer 3–946; Bubble chamber as neutron spectrometer 4–672; Neutron capture spectroscopy 4–683; Semi-monochromatizing chopper 4–686; Fast neutron time-of-flight spectrometer 4–687; Luminosity of crystal spectrometers 4–688; Cyclotron neutron time-of-flight facility 4–689; Nomogramm für Flugzeitspektrometrie 4–690; Rotoren 4–691; Neutronendetektor für gepulste Beschleunigung 4–692; Mechanical neutron monochromators 4–693; Controled neutron spectrometer 4–694; Activation cross sections of neutron detectors 5–581; Neutronenkristallspektrometer 5–582; Top of the atmosphere 5–1455; Spectrometer for neutron capture 6–709 Messung von Spektren schneller Neutronen 6–710; Interaction of neutron detectors 7–658; Energy cross section measurements 7–659; High resolution spectrometer results 7–660; Schwerkraft-Neutronenrefraktometer 8–643; Boron loaded liquid neutron detector 9–699; Neutron diffraction equipment 9–707; Neutron flux and spectrum 9–708; Spektrometer für schnelle Neutronen 10–518; Cutoff energies for neutron filters 11–570; Goniometer mounted evacuated furnace 11–571.

Andere Methoden:

Ionisationskammer zur Kontrolle von Neutronenbündeln 1–693; Beobachtung schneller Teilchen 1–694; Nuclear quadrupole spectrometer 2–717; Umwandlung von Wärme in elektr. Energie 2–718; 4π β-γ Koinzidenzzählung 2–719; Cryotron as ionizing particle detector 2–720; Analysis of flash tube data 2–721; Design of flash tube arrays 2–722; Wawilow-Cerenkov-Strahlung 2–723; Ionisations Alpha-Spektrometer 2–724; π- contamination in μ-beams 3–654; Mechanismus koronaloser Funkenzähler 4–695; Blasenhodoskop 4–696; Energieanalysator geladener Teilchen 4–697; Nanosecond coincidence circuit 5–200; Messung der Massen geladener Teilchen 5–570; Fokussierungseigenschaften eines Spektrometerfeldes 5–583; Mechanischer Unterbrecher für Neutronen 5–584; Teilchen in ebenen Feldern 6–458; Bestimmung des Aschegehalts von Kohle 6–711; Determination of thorium in uranium 7–661; Teilchenflußdichte schnell. Elektronen 8–644; Lichtüberführung bei dE/dx-Zähler 8–645; Multidetector array 11–572.

Massenspektrometer:

Bleigehalt in Pechblende 1–695; Ion trajectory in mass spectrometer 2–725; Präzisions-Massenbestimmungen 3–655; Mass spectrometric analysis 3–656; Störströme im HF-Massenspektrometer 3–657, 658; Automatic time of flight spectrometer 3–659; Streufeld in der Ionenquelle 3–660; Panoramic mass spectrometer 3–661; Mass spectrometry 3–662; Semicircular magnetic spectroscope 3–663; Mechanical developer for mass spectrographic plates 3–664; Liquid air trap 4–698; Neue Massenspektrometer 4–699; Electron and proton transfer reactions 4–1063; Parabelspektrographen 5–585; Zweistufiges Massen-Spektrometer 5–586; Dissoziation von Äthylhalogeniden 6–712; Initial energy discrimination effects 6–713; Magnetic spectrometer for high momenta 6–714; Bestrahlung innerhalb eines Betatrons 6–783; Heat of vaporization of CaO 7–393; Heat of vaporization of some elements 7–394; Mass spectrometer residual gases 7–412; Atomic masses for Sn and Sb isotopes 7–662; Isotope ratio analyses 8–646; Elektrostatischer Analysator 9–709; High sensitivity mass spectroscopy 9–710; Mass spectrometry, London 1962 10–23; Ionennachweisapparatur 10–519; Hochauflösendes Massenspektrometer 10–520; Radio frequency mass spectrometer 10–521; Inhomogenes Magnetfeld im Toroidkondensator 12–800; Ionenzählung mit Allen-Multiplier 12–801; Bestimmung der Massenzahl mit Hallgenerator 12–802; Cascade mass spectrometer 12–803; Use of graphite-coated tungsten filament 12–804; Vertikale Fokussierung bei magn. Analysatoren 12–805; Fokussierende Felder 12–806; Berechnung magnetischer Spektrometer 12–807.

Isotopentrennung:

Sprühplattenkolonne 1–696; Ultrazentrifuge 1–697; Ions in mixture of isotopes 1–698; Über Trennung der Wasserstoffisotope 2–726; Chemical exchange methods for isotopic separations 2–727; Isotopentrennung, Paris 1962 4–48; Verfahren zur Trennung stabiler Isotope 4–700; Anreicherung von C 14 4–701; Quanteneffekte in der Thermodiffusion 4–702; Multicomponent mixtures of isotopes 4–703; Fission product rare gases 5–587; Methode zur Trennung isomerer Atomkerne 5–588; Determination of uranium 235. 5–589; Trenndüsenentmischung 6–715; Trenndüsenverfahren 6–716; Ionenaustauschermembranen 8–647; Gas im gleichförmigen Feld 10–329; Deuterium from distillation of ammonia 10–522; Electrolytic separation of deuterium 10–523; Optimale Trennung leichter Isotope 10–524; Optimaler Rückfluß bei Isotopentrennung 10–525; Optimale Isotopentrennungsbedingungen 10–526; Trennrohrkaskaden 11–573; Trenndüsenentmischung der Uranisotope 11–574; Lithium Gegenstromelektrolyse 11–575; Isotope exchange between N_2O_3 and NO 11–576; Isotopentrennung durch Gasdiffusion 12–808; Ionenaustauscher auf Zirkon-Basis 12–886.

Radioaktive Präparate und Dosimetrie:

Dosimetrie ionisierender Strahlung 1–7; Gamma dosimetry in apsara 1–699; Equipment with radioactive isotopes 1–700; Dosimetry by isothermal calorimeter 1–701; Dosimetrie großflächiger Strahlungsquellen 2–728; Gläser für radioaktive Präparate 2–729; Thin films of separated isotopes by cathodic sputtering 2–730; Specific activity after intermittent irradiation 2–731; Counting rate in tracer experiments 2–732; In 116 activation ratios 2–733; Produktion radioaktiver Nuklide 2–940; Messung niedriger Aktivitäten 3–665; Thermolumineszenzdosimetrie 3–666; Absolute activity of alpha emitters 3–667; Sensitive γ-ray dosimeter 3–668; Radiometric standards 3–669; Bestimmung von Alpha-Aktivitäten 3–670; Half-lives of Cs 141 Cs 142 and Cs 143; 4–704; Checking of radiometric equipment 4–705; Störfeldfreie Luftionenmessung 4–1501; Messung homogen verteilter Aktivitäten 5–590; Thermolumineszenzdosimeter 5–591; Anreicherung von Co 60 im Reaktor 5–592; Targets radioaktiver Röntgenquellen 5–593; Cs 137, Strahlenquelle und Eigenschaften 5–594; Prüfaufgaben der γ-Defektoskopie 5–595; Schnelle Bestimmung von Radionukliden 5–596; Evaluation of film dosimetry 5–597; Messung der absoluten Aktivität 5–598; Abscheidung radioaktiver Aerosole 5–1389; Strahlenschäden, Venedig 1962 6–23; Reaktorsicherheit, Wien 1962 6–24; Heißes Teilchen aus Aerosol 6–717; Sample changer 6–718; Temperaturverteilung auf Auffängern 6–719; Die Messung niedriger Aktivitäten 6–720; Elektronenspektren von Wo 182 6–721; γ-Spektren und Isotope Hf und Lu 6–722; Ra–Be-Quelle, Neutronenfluß 6–723; Abscheidung fester Uranoxydschichten 7–663; Messung schwacher Aktivitäten 7–664; Electrolytic formation of thin films 7–665; Standardizing radioactive materials 7–666; Colorimeter for radiation dosimetry 7–667; Induced radioactivity in iron 7–668; O_2- und H_2O-Zusätze in Stickstoff 7–998; Diffusion coefficients in polymers 7–1436; Swedish γ-radiation standard laborator 8–30; γ-radiation dosage 8–648; Microdosage of radium 8–649; Absolutmessung der Aktivität 8–650; Herstellung von Na 22 aus Magnesium 8–651; Preparation of neutron deficient Nb 92 8–652; Meßgeräte für Strahlenschutz 8–1569; Selbstabschirmung und Flußdepression 9–711; Absolute Messung von Strahlungsquellen 9–712; Radiumäquivalente Gammastrahler 10–527; Automatic isodose recorder 10–1564; Lifetimes radioactive sources 11–577; Beta radiating liquids 11–578; Radioaktive Substanzen in Wasser 11–579; Radioaktivität im Wasser 11–580; Pb-Hg-Abschirmung für schwache Aktivitäten 11–581; Unverzögerte Laborluftüberwachung 11–582; Thermolumineszenzdosimetrie mit LiF 11–583; Electromagnetic separation 11–584; Absolutbestimmung von Zerfallsraten 12–809; Computing activity of gamma radiations 12–810; Mikrokalorimetrische Dosimetrie 12–811; Selbstabsorption von kugelförmiger Quelle 12–812; Activities of sources by 4π counter 12–813; Aqueous dosimeter for in-pile use 12–814; Standardization of ray sources 12–815; Verteilung der Wege von α-Teilchen 12–816; Dosimetry of space radiations 12–1855; Dosimetrie von 152 MeV Protonen 12–1988.

Neutronenquellen und Dosimetrie:

Neutron leakage spectra 1–702; Irradiated Ra–Be neutron sources 1–703; MITR thermal neutron spectrum 1–704; Dosimeter for fast neutrons 1–705; Wismutspaltkammer 1–706; Thermolumineszenzdosimetrie 3–666; Neutronenleiter am FRM-Reaktor 3–671; Maximum permissible flues 3–672; Pulsed reactor and accelerator neutron sources 3–941; Multi-rotor fast chopper system 3–944; Natural frequencies of rotors 3–945; Isodosenbestimmung mit Glasdosimetern 4–706; Electrostatic neutron source 4–707; Fast neutron flux in Ra 4–729; Activation cross sections of neutron detectors 5–581; Neutronenbestrahlung von InSb 5–599; Ra–Be Quelle, Neutronenfluß 6–723; Sealed of neutron source 10–528; Neutron source with α-detector 10–529; Photoneutron multiplicity 10–530; Isodosen-Neutronendetektor 10–531.

Dosimetrie siehe auch Biophysik S. 277.*

Strahlenschutz siehe Biophysik S. 277.*

3. Kernphysikalische Beschleunigungsmethoden

Recalibration of C14 standard 4–708; Monochromatization of compton γ-rays 8–653; Automatic sample changer 10–532; Teilchenbeschleunigung mit Lichtwellen 11–413; Variable energy of γ-ray beam 11–585.

Allgemeines:

Konferenz über Zyklotronprobleme 1–40; Verstärkte Strahlungsquellen 1–707; Coincidence analyzer 2–734; Strahlungsrückwirkung relativistischer Elektronen 3–195; Beam guide as focussing channel 3–673; Zukünftige Teilchenbeschleuniger 3–674; Euratom Forschungszentrum Ispra 4–37; Cyclotrons Los Angeles 1962 4–62; Strahlungsdämpfung in Beschleunigern 4–709; Hochspannungsgeneratoren 6–724; Teilchenbeschleuniger 7–11; On the phase movement of particles 7–669; Comparison of accelerator types 7–670; Teilchenbeschleuniger 8–654; Transport in elektrostatischen Generatoren 10–533; Nuclear emulsion and CERN 11–560; 25 kv target modulator sweep circuit 12–817; Teilchenbahnen, Ohkawa-Beschleuniger 12–818; Resonance acceleration 12–819; Magnetic pickup probe for particle beam 12–820; Measurement of beam current 12–821; Magnetic field distribution accelerator 12–822; Ideal pole faces 12–823; Neue Beschleunigungsmethoden 12–824.

Ionen- und Elektronenquellen:

Radio frequency proton source 1–708; Radio frequency ion sources 1–709; Depolarization of transversely polarized electrons 2–735; Ionenquellen 3–675; Source for low energy negative ions 4–710; Simple electron gun 4–711; Space charge neutralized hollow cathode 4–712; Quelle für mehrfach geladene Ionen 4–713; Duoplasmatron 4–714; Relativistische Teilchenstrahlen in Feldern 5–600; Negative ion source 6–725; Ionenquelle aus drei Bändern 6–726; Thin cation exchange foils 7–671; Diffusionsgleichung für Elektronen 7–672; Magnetron-Ionenquelle 8–655; Quelle negativer Ionen 10–534; Source for polarized protons 10–535; Radio frequency ion source 10–536, 537; Feldionenquelle 11–586; Currents in ionic centrifuge 11–587; Beta source correlation studies 11–588; Gleichstrom-Abreißfunken 11–589; Space charge expansion of hydrogen beam 11–590; Gas flow regulator 11–591; Directional formation of ions 11–592; Characteristics of dynamag ion source 12–585; Automatische Kennlinienschreiber für Geiger-Müller-Zähler 12–774; Gepulste HF Ionenquelle 12–825; Neues Verfahren, Erzeugung von Heiz- und Wehneltspannung 2–826; Highly ionized hollow cathode discharge 12–827; Neutronengeneratoren 3–676.

Linearbeschleuniger:

Kaskadengenerator für Protonen und Deuteronen 1–710; Dissoziation von H-Ionen im Beschleunigungsrohr 1–711; Entwicklungsstand des Mikrotrons 1–712; X-ray production with linear accelerator 1–713; Beam loading in traveling wave accelerators 2–736; Acceleration of large current pulses 2–737; Atomkraftwerk Kahl 2–767; Choppers and linear electron accelerators for neutron time-of-flight

measurements 3–943; Gepulster Protonenstrahl 4–715; High current electron accelerator 4–716; Stromintegrator für Elektronenstrahlen 5–601; Abschirmung des Beschleunigungsrohres 5–602; Tandem-Beschleuniger 5–603; Ozone by electron van de Graaff 6–727; Weak lens formulas for accelerating tubes 6–728; Strommonitors 6-729; Elektrostatische Beschleunigungsgeneratoren 6-730; Rensselaer Institute Linac Facility 6–731; Heavy ion accelerator of irradiation damage 6–732; Low-temperature radiation damage studie 7–1153; Nanosecond pulsed van de Graaff 8–656; Harwell 28 MeV linear accelerator 8–657; Linear accelerators 1962 Brookhaven 9–28; Plasma waveguides as low loss structure 9–612; Tandem van de Graaff 9–713; Wanderwellenlinie 11–593; Pulse shortening in linear accelerators 12–589; Schlitz für Elektronenbeschleuniger 12–828; Frequency control microwave electron accelerator 12–829; Numerical design of ion accelerators 12–830; Atomic charge states in carbon 12–831; Elektrostatischer Beschleuniger für 2,5 MeV 12–832; Kurzschlußstrom im Rotor, elektrostatischer Generator 12–833.

Zirkularbeschleuniger:

External beam bunch selector 1–716; 36 megawatt modulators for astron electron accelerator 1–714; Highcurrent pulsed electron accelerator 1–715; Hohlraumresonatoren Mikrotron 1–717; Magnetic analyzing systems 1–718; Positrons with Stanford Mark III accelerator 1–719; Circular accelerators with self adaptive field 1–720; Ion optics of sector fields 1–721; Parameterwerte für Festfeldbeschleuniger 1–722; CERN 600-MeV proton synchro-cyclotron 1–723; Entwicklungsstand des Mikrotrons 2–738; Accelerating polarized protons 2–739; Field errors of magnets for synchrotron 2–740; Analysis of 42 MeV cyclotron α-particles 2–741; Field measurement in UCLA cyclotron 2–742; Injection systems for storage rings 2–743; Stabilität zweier Teilchenbündel 2–744; Beschleunigung schwerer Ionen 2–745; Teilchenverlust in Elektronenbeschleunigern 2–746; Teilchenverluste bei Betatronschwingungen 2–747; Ringförmiges Phasotron 2–748; Energiestrom-Bremsstrahlung 2–749; 340 Mev electron synchroton magnet 3–677; Carbon layers for cyclotron targets 3–678; Focusing of intense beams 3–679; Zyklotrons für relativistische Energie 4–717; CERN proton synchrotron 4–718; Resonant depolarization of proton beam 4–719; Cyclotron with azimuthally varying field 4–720; Highcurrent electron accelerator 4–721; Polarisierte Deuteronen 5–604; Radiation of electron clusters 5–605; Electron injection into betatron 5–606; Microtron 5–607; Synchrophasotron, Strahlintensität 5–608; Bremsstrahlung eines Beschleunigers 5–609; Protonen-Synchrotron für 7 GeV 5–610; Synchrotron-Elektronenschwingungen 5–611; Vertikale Fokussierung im Mikrotron 5–612; Elektronenbündel im Mikrotron, Bremsung 5–613; Das Deutsche Elektronen-Synchrotron 5–614; Relativistisches Isochron-Zyklotron 5–615; Force free coils 6–461; Hochfrequenzbeschleuniger für Protonen 6–733; Dead-time losses with pulsed beams 6–734; Beschleunigungsspalt beim Mikrotron 6–735; 10 GeV Synchrophasotron-Auffänger 6–736; Rossendorfer Zyklotron, Streustrahlen 6–737; Electron synchrotron at Tokyo 6–738; Energiespektrum eines Ionenstrahls 7–673; Ion bunches in cyclotron 7–674; Catalogue of isochronous cyclotrons 7–675; Computer programs for cyclotron orbits 7–676; Computer program to orbit stability 7–677; Programs for small computer 7–678; γ-Strahlung eines Betatrons 7–679; Betatron potential wells 8–658; Magnet power servo system 8–659; Particle motions in spiral ridge fields 8–660; Calibration of 23 Mev betatron 8–661; Negative hydrogen ions in C-U-cyclotron 8–662; Electric dissociation of H^+ ions in cyclotrons and synchrocyclotrons 8–663; Variable energy synchrocyclotron 8–664; Radial stability of three-sector cyclotron 8–665; Electric gap-crossing resonance 8–666; Central orbit program 8–667; Meson cyclotrons 8–668; Beamphase measurements 8–669; Silicon diodes to cyclotron and power supplies 8–670; Ferroelectric modulators 8–671; Ring-shaped proton synchrotron 8–672; Isochrone Trajektorien 9–456; Variable energy of cyclotron 9–714; Teilchenverlust durch Coulombstreuung 9–715; Stabilization of magnet excitation 9–716; Kernreaktionen in Zyklotronkammer

9–874; Geometrisch ähnliche Bahnen bei Kreisbeschleunigern 10–538; Ring-shaped phasotron 10–539; Raumladung und Bündelstabilität 10–540, 541; Energie an inneren Auffängern 10–542; Accelerator with toroidal wave guide 10–543; Strahlherausführung bei Zyklotron 10–544; Azimuthally varying cyclotron 11–594; Autocorrection cyclic accelerators 11–595; Proton beam in 10 Gev synchrotron 11–596; Stereotron 11–597; Low energy beam, CERN 11–598; Elektronensynchrotron Frascati 11–599; Besondere Betriebsart des Synchrotron 11–600; $v_R = N/3$, N/4 and N/2 resonances 11–601; Compensation of non linear resonances 11–602; Electromagnetic inflector 11–603; Voltage stabilizer for variable energy cyclotron 12–762; Pulser circuit for synchro cyclotron oscillation 12–763; Nanosecond internal cyclotron beam deflection 12–767; Vakuumtechnik des Karlsruher Zyklotrons 12–834; Debunching of beam pulse 12–835; Shimming of variable energy isochronous cyclotron 12–836; Design of 70 inch spiral ridge cyclotron 12–837; Orbits in AVF cyclotron 12–838; Theory of betatronic stability 12–839; Increase of duty factor 12–840; Zyklotron Ionen-Wellen 12–841; Teilchenbewegung in ringförmigem Phasotron 12–842; Phasenbestimmende Wirkung bei Beschleunigung 12–843; Nichtlineare Betatron-Schwingungen 12–844; Berechnung der Teilchenverluste 12–845.

Plasmabeschleuniger siehe Plasma S. 84.*

Sonstiges:

Field distribution by pole face winding 2–750; Spin rotation and beam focusing 6–739; μ-Vergiftung eines π-Mesonenstrahls 6–740; Recoil target assembly 7–680; Van de Graff beam deflecting system 8–673; Beam profile detector 8–674; Ceramic spraymat 8–675; Magnetic mirror system 9–717; Beschleunigung durch elektromagn. Wellen 11–604; Particle storage in synchrotron 11–605; Acceleration of particles by radiation 11–606; Generator mit flüssigem Ladungstransport 12–846; Inverted cone van de Graaff accelerating tubes 12–847.

4. Kernreaktoren

Allgemeines:

Trickle bed reactors 1–746; Internationale Konferenz Forschungsreaktoren 1962 2–34; Research at Chalk River reactors 2–751; Neutronenfluß und γ-Strahlen am Reaktor 2–752; Pile neutron research 2–1137; Neutron research 2–1138; Research programme Livermore-reactor 2–1139; MTR nuclear physics programme 2–1140; Pile neutron research Japan 2–1141; Pile neutron research Casaccia 2–1142; Pile neutron physics at AAEC 2–1143; Atomforum Düsseldorf 1962 3–19; Experiments at the CP-5 reactor 3–680; Kernspektroskopie in Mol 3–935; Neutron physics 5–34; Calculation of resonance integrals 5–616; Mensch und Kerntechnik 6–8; Kernenergie in Europa und Weltraumforschung 6–9; Research and testing reactors 6–741; Containerschalen für Leistungsreaktoren 7–681; IAEA-Seminar schnelle und mittlere Reaktoren 8–36; Forschungsreaktoren in Westeuropa 8–676; Leistungsreaktoren in Westeuropa 8–677; Water reactors for power, Risley, July 1962; 12–49; Statistical theory of neutron chain reactors 12–848; 849, 850; Interaction of fissionable units 12–851.

Kernreaktoren: Allgemein:

Nonlinear systems 1–724; Monte-Carlo criticality calculations 1–725; Fast neutron flux in VVR-C reactor 1–726; Standort und Gebäudewahl von Reaktoren 2–753; Variational representation in reactor-physics 2–754; Simulator for reactor kinetics 3–46; Heat transfer of liquid metals in tubes 3–681; Reactor start-up simulator 3–682; Atomforschungszentrum C. E. N. Mol 5–617; Second polish experimental reactor 6–742; Wärmeübertragung bei Reaktoren 7–21; Resonanzintegral von Bündelelementen 7–682; Liquid sodium neutron scattering 7–683; Reaktion in

Gasphase im Reaktor 7–684; Schnelle Reaktoren 8–7; Forced convection of liquid in channels 8–678; Schnelle Leistungsbrutreaktoren 8–679; Gasgekühlter Kleinreaktor 8–680; Closure of Merlin research reactor 8–681; Economics of heavy water reactors 8–682; Vom Atomkern zum Kernkraftwerk 12–16; Error minization of boiling reactor noise 12–852; Fast and intermediate reactor calculation 12–853; Physics of Dounreay fast reactor 12–854.

—: *Physikalisches Verhalten:*

Burnable fission products in power reactors 1–727; Fuel element temperature 1–728; Complete combustion of fuels 1–729; Steady states in reactors 2–755; Streaming due to holes in a reactor 2–756; Anfahren eines Reaktors 2–757; Neutronenspektren in Plattenreaktoren 2–758; Adjoint thermal flux 2–759; Reaktorgleichung 3–41; Neutron spectrum temperature distribution 3–683; Pile oscillator 3–684; Extrapolationslänge bei Zylindersymmetry 3–685; N cylindrical rods in reflected reactor 3–686; Nonlinear reactor dynamics 3–687; Criticality of uranium in hydrogen 3–688; F18 Aktivierung 4–722; Schnelle Rohrpost für Bestrahlungsproben 4–723; Reaktorgleichung für bestimmte core 5–618; Temperaturfeld in der Kühlmittelströmung 7–685; Störungstheorie der Reaktorkinetik 7–686; Beschreibung überkritischer Reaktor 7–687; A study of stochastic kinetics 7–688; Leistungsexkursion eines Reaktors 7–689; Space dependent xenon oscillations 7–690; Distribution of resonance absorptions 7–691; Thermal processes in the reactor core 7–692; Fluid motion in a reactor core 7–693; Reflector moderated reactors 7–694; Activation in U-Nb fuel plates 7–695; Neutronenausbeute pro Eingang 7–696; (n, p) reactions in molybdenum 7–697; Pulsed neutrons in moderators 7–698; Prompt neutron decay constants 7–699; Hydrodynamic problems in reactor containment 7–700; Long irradiaion of natural uranium 7–701; Reactions fuel elements und gaseous coolant 7–702; Neutrons in fissile assemblies 7–703; Swelling of irradiated uranium 7–704; Pu 239 und thermisches Neutronenspektrum 8–683; Surface film formation in reactors 8–684; Effective cutoff energies 8–685; Corelation of integral experiments 8–686; Heavy gaseous moderators 8–687; Neutrons in zirconium hydride 8–688; Neutron thermalization measurements 8–689; Moderation studies 8–690; Thermal stress in reactor structures 8–691; Time of flight fission studies 8–692; Evaluation of pulsed source experiments 8–693; Dancoff-correction in gap geometry 8–694; Two dimensional reactor theory 8–695; Measuring in core neutron fluxes 9–704; Ausflußspektrum schneller Neutronen 9–718; Thermischer Nutzfaktor von zylindrischer Zelle 9–719; Extrapolationslänge schneller Reaktoren 9–720; U238 resonance capture integrals 9–721; Effective resonance integrals 9–722; Nonlinear zero power kinetics 9–723; Plutonium conversion 9–724; Reactor critical mass calculation 9–725; Plutonium in fast reactors 9–726; Plutonium in thermal reactors 9–727; Evaluation of boundary conditions 9–728; Mehrschichtige Diffusionsprobleme 10–545; Reaktivität schräger Regelstäbe 10–546; Slow neutron spectrum from reactor core 10–547; Space dependent neutron spectra 10–548; Temperaturkoeffizienten eines Reaktors 10–549; Reactor noise analysis 10–550; Extrapolation distances 11–607; Scattering of thermal neutrons 11–608; k_∞ eines Wasser-UO_2-Reaktorgitters 11–609; Große Hohlräume und Reaktivität 11–610; Method for group diffusion calculations 11–611; Reflected reactor kinetics 12–855; Resonance absorption in grain structure 12–856; Variational method for reactor analysis 12–857; Low frequency spectrum measurements 12–858; Resonance absorption in U and UO_2 12–859; Wirksamkeit eines exzentrischen Regelstabes 12–860; Wirkungsquerschnitte in schnellen Reaktoren 12–861; Measurements of α for U233, U235 and Pu239 12–862; Resonance absorption integrals Zr, Nb 12–863; Fission properties utilized in reactor design 12–864; Group cross sections for fast reactors 12–865; Resonance scattering in Light elements 12–866; Integral experiments on fast systems 12–867; Fast neutrons spectra 12–868; Integral experiments and high energy cross sections 12–869; Errors in cross sections 12–870; Long time behaviour of fast breeders 12–871; Life-

time and temperature coefficient 12–872; Stabilitätsuntersuchungen 12–873; Dopplereffekt Pu239; 12–874 Destructive burts in fast power reactors 12–875; Space energy separability 12–876.

—: —: *Transportprobleme:*

Flußverbeulung 1–730; Zweigruppendiffusionsgleichungen 1–731; One-velocity neutron transport-theory 1–732; Milne's problem for thermal neutrons 1–733; Xenon spatial instability 1–734; Multichannel flux synthesis 1–735; Temperature reactivity coefficient 1–736; Siting a high flux reactor 2–760; Flußverteilung pile endlicher Höhe 2–761; Thermal neutrons in water 2–762; Schnelle Neutronenspektren 3–689; Station zur Strahlungsüberwachung 3–690; Fast reactor calculations 3–691; Spatial energy distribution of neutrons 3–692; Effective delayed neutron fraction 3–693; Kinetische Gleichung für Punktquelle 3–694; Mathematische Theorie der Reaktoren 3–695; Absorbing rod and neutron flux 3–696; Neutron distribution from pulsed source 3–697; Spherical harmonic method 3–698; Yvonsche Approximation 4–724; Wilkinstheorie für heterogene Medien 4–725; Slowing down neutrons in beryllium 4–726; Stoßwahrscheinlichkeit Zylindergeometrie 5–619; Slowing down of neutrons as stochastic process 5–620; Critical activation shapes 5–621; Equipoise method 5–622; Time dependent neutron thermalization 5–623; Albedo-logic for S_n transport analysis 5–624; Group averaging of diffusion coefficients 5–625; Annular voids in diffusion theory 5–626; Weighting of diffusion coefficients 5–627; Unelastische Streuung kalter Neutronen 6–743; Kopplung zweier heterogener Medien 6–744; Integration of transport equation 6–745; Neutron thermalization in lattices 6–746; Reactor transfer functions 6–747; Neutron flux in multilayer system 6–748; Multigroup neutron diffusion 7–705; Velocity dependent Milne's problem 7–706; Flux ratio calculations in lattices 7–707; Heat exchange in gas reactors 7–708; Solutions of Boltzmann-equation 8–697; Neutron thermalization 8–696; Mono-energetic neutron transport operator 8–698; Symmetrically distributed absorbed rods 8–699; Slowing down distribution at In-resonance 8–1021; Velocity dependent neutron transport theory 8–1022; Thermisches Neutronenspektrum in absorbierenden Medien 10–551; Seitig reflektierter Zylinderreaktor 10–552; Flußverteilung in unterkritischem Reaktor 10–553; Neutrons in multiplying assembly 10–554; Neutron flux in cylinders 10–555; Neutron thermalization 10–556; Energy-dependent Boltzmann-equation 10–557; Disadvantage factors 10–558; Thermal flux in reflected core 10–559; Thermal neutron spectra in lattices 11–612; Time-dependent neutron thermalization 11–613; Neutron flux and absorbing foil 11–614; Verallgemeinerte Multigruppentheorie 11–615; Neutron flux perturbation due to indium foils 11–616; Probe induced thermal flux perturbation 12–877; Spherical harmonics technique to transport theory 12–878; Neutron kinetics 12–879; Epithermal neutron absorption 12–880; Multi-group neutron transport theory 12–881; Interdiffusion of gases in graphite 12–882.

—: *Wartung und Kontrolle:*

Oscillator experiments 1–737; Lecksuchgeräte 3–106; Reactivity in enriched uranium assembly 3–699; Transient temperature distribution of cylindrical fuel element 3–700; Reaktivität an reaktor mit Reflektor 4–727; Space time behaviour of reaktors 4–728; Fast neutron flux in reaktor RA 4–729; Stabilität Reaktorregelkreise 4–730; Instability in boiling reaktors 4–731; Grundlagen der Reaktorkühlung 4–732; Effectiveness of control rods 5–628; Kühlungswirkungsgrad Regelung 6–749; Reaktoren und Regelungstechnik 6–750; Reaktorabschirmung 7–20; Calorimeter for radiation dosimetry 7–667; Abschirmung von Kernstrahlungen 7–709; Optimum design of servo system 7–710; Synchronmotore für Kontrollstäbe 7–711; Determination of eta 8–700; Measurement of eta 8–701; Reaktorkinetische Approximationen 8–702; Shielding CVTR 8–703; Dual sensing in reactor controls 9–729; Reaktorsicherheit 9–730; Power excursion tests 10–560; Xenon-Konzentration Leistungsreaktor 10–561; Nuclear aspects of fast reactor safety 12–883; High temperature fission chambers 12–884; Messung geringer Reaktivitäten 12–885.

—: *Werkstofffragen:*

Widerstand von Isolatoren während Reaktorbestrahlung 1–738; Stored energy in graphite 1–739; Migration of fission products in graphite 1–740; Heavy water moderated lattices 1–741; Natural uranium rods in heavy water 1–742; Schmelzpunkte von Reaktorwerkstoffen 1–743; Beta transformation of uranium 3–1269; Modell hochtemperatur Reaktor 2–763; Xenon instability 2–764; Analysis fissium alloy 2–765; Näherung für Neutronenquerschnitte in Wasser 3–701; Sm, Eu, Gd und Dy in Reaktorgraphit 3–702; Pressure working applied to uranium 3–703; Heat treatment of uranium 3–704; Internal friction in uranium 3–705; Lebensdauer von Absorberelementen 3–706; Adsorption of plutonium complexes 3–707; D_2O-Gehalt in schwerem Wasser 5–629; Lagerstätten des Urans 6–5; Strahlenschäden, Venedig 1962; 6–23; Abbrand von U235 6–751; Brennelementhüllendefekte 6–752; Blast resistance of containment vessel 6–753; Loopexperiment in Geestnacht 6–754; Bestrahlungskapseln für Graphit 6–755; Thermal expansion of nuclear fuel plates 6–1202; Eigenschaften von schwerem Wasser 7–392; Inserted block in square lattice 7–712; Kapseln für organische Substanzen 7–713; Vorgespannte zylindrische Betonabschirmung 7–714; Schwächungsfaktoren von Schutzmaterialien 7–715; Dimensional changes in graphite 7–716; Thermal stresses in fuel elements 7–717; Composite neutron absorbing materials 7–718; Thermodynamics of nuclear materials 8–15; Reaktormetalle, Nov. 62 Baden-Baden 8–44; Pyrolyse von Polyphenylen 8–704; Organische Reaktorkühlmittel 8–705; Thermische Belastbarkeit von Brennstoffkugeln 8–706; Beschichtete Brennstoffteilchen 8–707; Materials for nuclear power reactors 8–708; Plutonium electrorefining 9–731 Polymeric ligands 9–732; Resonance integral of niobium 9–908; Measurement of void fractions 10–562; Reactor damage in pure metals 10–563; Brennstoffe für Leistungsreaktoren 10–564; Ionenaustauscher auf Zirkon-Basis 12–886; Dauerfestigkeit Stahl in flüssigem Natrium 12–2023.

—: *Industrielle Energieerzeugung und Antriebe:*

Kernkraftwerke 1–6; Gaseous reactors for booster propulsion 1–281; Dosimetry by isothermal calorimeter 1–701; Brennstoffbeschickung von Reaktoren 1–744; Reaktorschleifen in Dubna 1–745; Ingenieurtag, Karlsruhe 1962 2–41; Stand Atomkraftwerkentwicklung 2–766; Optimierung Kernenergiekraftwerke 5–20; Friedliche Nutzung der Kernenergie 6–7; Boiling water reactor dynamic behavior 7–719; Schiffssiedewasserreaktor 8–709; Weltkraftkonferenz, Melbourne 1962 10–19; Kernreaktor für elektr. Antriebe 10–215.

—: *Radioaktive Abfälle und Aufbereitung:*

Reinigung von radioaktiven Abfallösungen 1–747; Dekontamination von Oberflächen 3–632; Speicherbehälter für Abfallstoffe 3–708; Aufarbeitung Kernbrennstoffe 4–13; Elektroenergie aus Isotopen 4–733; Nature of nuclear debris in seawater 5–630; Radioaktive Abfälle und ihre Beseitigung 6–756; Abschirmung Gammastrahlung von Spaltprodukten 7–720; Erste Strahlenschutzverordnung 7–721; Spaltprodukte Hochtemperaturreaktor 8–710; Hochradioaktive Abfälle, Wien 1962 12–41.

Thermofusion siehe Plasmabeschleuniger S. 84.*

5. Elementarteilchen

Allgemeines, Systematik:

Can massless particles be charged? 1–748; Particle identification system 2–768; Bosons with imaginary parity 2–769; Theory of strange particles 3–709; Baryon mass differences. isobar states 3–710; Antimaterie 3–711; Axiomatik der Dirac-

matrizen 4–182; Definition of elementary particle 4–201; 500 m_e particles 4–734; Generalized Pauli principle 4–735; Four boson contact interaction 4–736; Virtual particles 5–631; Strangeness zero for leptons 5–632; Tests of higher symmetry schemes 5–633; Bound state problems 5–634; Four point function for nonlinear two component field 5–635; Gravitationsmassen von K-Mesonen 5–636; Theorie der Teilchenerzeugung 5–637; Unstable objects of particle physics 5–638; Properties of elementary particles 5–639; Experimentelle Angaben über μ-Mesonen 5–640; Gegenwärtiger Stand der Neutronenphysik 5–641; Neutrino und Antineutrino 5–642; Symmetry in hypercharge space 5–652; Lepton baryon symmetry 6–757; Eichinvarianz rotator 6–758; Elementarteilchen mit Strangeness null 6–759; The new particles 6–760; Experimental consequences of Regge poles 6–761; Quantentheorie instabiler Elementarteilchen 6–762; Pichts Materiewelle 7–371; Particle detectors 7–640; Elementarteilchen, Masse, Energie, Impuls 7–722; Intrinsic exclusion principle 7–723; Elementary particles 7–724; Strangeness violating weak interactions 7–725; Neue Klassifikation 7–726; High energy neutrino reactions 7–757; Elementary particles and cosmic rays 8–6; Einheitliche Feldtheorie der Elementarteilchen 8–216; Is the photon an elementary particle? 8–711; Zur Entdeckung des Mesons 8–712; Resonance particles 8–713; Elementary particles as Regge poles 9–733; Strip approximation 9–734; Two kinds of neutrino 9–735; Neutrinos überall 9–736; Do strange particles obey parastatistics? 10–565; Unusual statistics of particles 10–566; Theorie d. Elementarteilchen 10–567; Two neutrino experiment 10–569; Two neutrinos or one? 11–617; New lepton group 11–618; Symmetry of elementary particles 11–619; Skalares symmetrisches Modell v. Kemmer 11–620; Geschichte der Elementarteilchen 11–621; Dynamische Eigenschaften der Elementarteilchen 11–622; Quantization of masses 12–887; Classification of mesons in compound model 12–888; Internal degress and mass quantization 12–889; Classification of lepton currents 12–890; Classification of particles and resonances 12–891; Mass spectrum of fermions 12–892; Eightfold way assignments for Y_1 (1660) 12–934.

Modelle:

Vertex function coupling constant and composite particle 1–749; Reaction forbidden by Sakata model 1–750; Heisenberg theory in five dimensional space 1–751; Quantum theory of unstable particles 1–752; Schwere neutrale PS-Mesonen 1–753; Yang-Mills-Theorie der Vektormesonen 2–137; Model of electron 2–770; Fundamental particle model 3–712; Einheitliches Elementarteilchensystem 3–713; Lee-Yang field and isotropy of universe 5–643; Unitary symmetry 5–645; Selection rules by Sakata model 5–646; Models for compound particles 5–647; Bound state and elementary particles 5–648; Zachariasen Feldtheorie 5–649; Yukawa-term Koeffizienten 5–650; Unstable particle coupling constant 5–651; Lagrangian theory of composite particles 6–763; τ-functions in Heisenbergs theory 6–764; Nambu model for elementary particles 6–765; Isotopic spin indepedence 6–766; Anregung innerer Freiheitsgrade 8–714; Four body decay of Σ 9–737; Relativistischer Rotator 10–117; Mass quantization and lepton theory 10–570; Elementary particle classification 10–571; Nonlinear model of elementary particles 10–572; Unitary symmetry model 11–623; Unification of matter fields 11–624; Neue Teilchen und Sakata-Modell 11–631; Elementary and composite particles 12–237; Composite particles 12–893; Spurion model of Ξ 12–894; Theory of baryons 12–895; Low S-model 12–896; Anomalous threshold and composite particles 12–897; Anwendung der Fusionstheorie 12–898.

Struktur der Wechselwirkung, Symmetrie, Allgemein:

Symmetries of baryons and mesons 1–754; Chirality conservation and soft pion production 1–755; Conservation of axial vector current 2–771; Extended particle model 2–772, 773; New Majorana field theory 3–184; Universal vector interaction 3–715; Isospin symmetry as consequence of quantum field theory 5–145; Long range

scalar interaction 5–644; Symmetry in hypercharge space 5–652; Higher symmetry schemes 5–653; Yukawa potentiale Wechselwirkung 5–654; Elementary particle Interactions 5–722; Interactions of high energy particles 5–723; Superselection rules 6–767; Dispersion in strong coupling physics 6–768; Symmetries in two neutrino theory 7–727; Representations of U3 and SU3 7–728; Inhomogeneous Lorentz group and the conformal group 8–202; Symmetry model for the new resonances 8–715; Doublet symmetry 8–716; Invariant operators of Casimir type 8–717; Eichinvarianz v. Teilchendubletts 8–718; Vektorbosonen u. Massendubletts 8–719; Similarities of interactions 8–720; Breakdown of particle symmetries 9–738; Fermi interaction and neutrino flip 9–739; Two sets of vector mesons 8–776; Schwache Wechselwirkung im Isoraum 10–568; Current conservation 11–625; Baryon charge and R-inversion 11–626; Isobaric spin algebra 11–627; Leptons and leptonic currents 11–628; Chirality and π-nucleon interaction 11–629; Universelle schwache Wechselwirkung 11–630; R-invariances 12–899; Wechselwirkung und Massenspiegelung 12–900; K-Mesonen Wechselwirkung 12–901.

—: *Starke Wechselwirkung:*

Parity nonconservation in pion-nucleon vertex 1–756; Pionic nuclei 1–757; Y*- u. K$^-$-Einfang 1–758; γ_5 Invarianz b. starker Wechselwirkung 1–759; Classification of resonances 3–716; Cayley octonions and strong interactions 3–717; Paritätserhaltung b. Be^7 (N, α) He^4 3–718; Symmetriy of strongly interacting systems 5–655; Internal algebra of baryons and mesons 5–656; Invarianz in strong interactions 5–658; Strong interaction symmetries 5–659, 657; Symmetries of meson-baryon resonances 5–660; S-matrix for strongly interacting particles at very high energies 5–661; Two body final state interactions 5–662; Baryon mass spectrum degeneracy 5–777; ρ°-Mesonen 6–769; Resonances in strong interactions 7–729; Radiation in collision processes 7–730; Nucleon-antinucleon annihilation 7–731; Elastic scattering amplitude 7–732; Bound states in strong interactions 7–733; Integral equation for cross sections 8–721; Impulse approximation 9–740; Coupling constants 9–741; Inverse amplitude dispersion relations 9–742; K^{+N} elastic scattering 9–743; Dispersion relations strong interaction 9–744; Axial vector n-p-current 10–573; Symmetries and Pomerancuk conditions 10–574; System d. starken Wechselwirkung 10–575; Theory of final state interactions 11–120; Neue Teilchen und Sakata-Modell 11–631; π-π-interaction renormalization 11–632; Heavy pseudoscalar mesons 11–633; Vector mesons and Pomeranchuk trajectory 12–190; Simplicity of Regge asymptotic amplitude 12–199; Upper bound for high energy scattering amplitude 12–200; Mass relations and Lie groups 12–902; Quantum numbers of KK-resonance 12–903; Non static effects in OPEP 12–905; Multichannel reactions 12–906; Doublet theory of strong interactions 12–907.

—: *Schwache Wechselwirkung, Einfang, Zerfall usw.:*

Conserved vector current hypotheses 1–760; Radiative pion capture in He3 1–761; Kopplung in μ-Einfang 1–762; Fermi interaction 1–763; Elektronenabsorption v. μ^+ 1–764; $\mu^- + \mathrm{He}3 \rightarrow \mathrm{H}3 + \nu$ 1–765, 6–770; π-Erzeugung durch schwache Wechselwirkung 1–766; Isotopiestruktur der schwachen Wechselwirkung 1–767; Kopplungskonstanten beim μ-Einfang 1–768; Axial vector Renormalization 1–975; Conversion of muons into electrons 2–774; Selection rule $\Delta S/\Delta Q$ 2–775; CP conservation in K$^\circ$ decay 2–776; Spin dependence of weak interaction 2–777; Weak interactions at very high energies 2–778; Mass difference of K$^\circ$ 2–779; Universality of weak interactions 2–780; Global symmetries for weak interactions 2–781; Hyperonenzerfall 2–782; ft value of O14 3–719; Strangeness violating weak interactions 3–720; Leptonische Zerfälle mit $\Delta Q = -\Delta S$ 3–721; Nuclear capture of polarized muons 3–722; Muon capture in shell model 3–723; Unitary symmetry 3–724; Muon capture ^{44}Ca and ^{40}Ca 3–725; Hyperfine effect in muon capture 3–726; Fermi-Teller Z-law 3–727; Capture rates μ^- by nuclei 3–728; Conversion of muonium into antimuonium 4–737; $\mu \rightarrow e + \gamma$ und $\mu \rightarrow 3e$ 4–738;

Muon capture interaction 4–739; Muon capture in liquid hydrogen 4–740; π-π-resonance and weak interactions 4–741; Capture of polarized μ^- 4–742; Strangeness of leptons 4–745; Neutronenerzeugung bei hohen Dichten 5–664; Induced pseudoscalar interaction 5–665; High energy neutrino reactions 5–666; Universality of Fermi interaction 5–667; Weak pion production 5–668; Neutrino-nucleon collisions 5–669; ΔS-Regel u. K-Zerfall 5–670; Induced pseudoscalar interaction 5–671; Doublet scheme for the leptons 5–672; Rotational symmetry of universal Fermi interaction 5–673; Particle production by 1 GeV neutrinos 5–674; Pion production by high energy neutrino 5–675; Beta decay of hyperons 5–676; Absorption eines π-Mesons durch O 16 5–677; Mott scattering of polarized muons 5–681; Test of intermediary boson theory 6–771; Strangeness violating weak interactions 7–725; Divergenz des Vektorstromes 7–734; Radiative corrections, weak interactions 7–735; Conserved currents consequences 7–736; Exp. Stützung der Vektorstromtheorie 7–737; Capture of μ^- in iron 8–722; Neutrinoless coherent capture of μ^- 8–723; μ total capture rate in He 4 8–724; Regularity of weak interactions 8–725; Pion emission by weak interactions 8–726; Leptonic Σ^+ decay 8–751; Σ^--asymmetry parameter 8–752; Three body decays of K^0 8–753; Isospin selection rule 9–745; Capture of μ^- by C 12 9–746; Intermediate boson in weak interactions 9–747; Nonleptonic weak interactions 9–748; Lepton conservation 9–749; Absorption of neutrinos in Coulomb field of nuclei 9–750; Universelle schwache Wechselwirkung 9–751; Intermediate vector mesons 10–576; Theory of weak interactions 10–577; Note on Primakoff's formula 10–578; Testing the CPT theorem 11–634; Majorana theory for muon neutrino 11–635; Theory of $p + p \to d + W^+$ 11–636; Irreducible internal variables 11–637; Muon capture in hydrogen 11–638; Three neutrino hypothesis 11–639; Erzeugung Vektorboson durch Leptonen 11–640; Leptonzerfälle von K-Mesonen 11–641; Struktur des Vektorstroms b. schwacher Wechselwirkung 11–642; Suche nach Zerfall $\mu^+ \to e^+ + e^+ + e^-$ 11–643; $K\pi$ resonance in K_{l3} decay 11–644; Classification of lepton currents 12–890; Muon capture on carbon 12–909; Muon capture by complex nuclei 12–910; Lepton conservation laws 12–911; Neuere Entwicklungstendenzen schwache Wechselwirkungen 12–912.

—: *Elektromagnetische Wechselwirkung, Quantenelektrodynamik:*

Left-right asymmetry in Compton scattering 1–769; Electron triplet production by photons 1–770; Radiative corrections to pair annihilation 1–771; $\Sigma^0 \to \Lambda + \gamma$ Paritätserhaltung 1–772; Test of quantum electrodynamics 1–773; Nucleon Compton effect 1–774; Bimyonium in Elektron-Positron-Stößen 1–775; Formel von Weizsäcker-Williams 1–776; Scattering of photons by protons 2–783; Linear photon polarization 2–784; $\gamma + p \to p + \pi^0$ 3–729; Width of positron annihilation line 4–743; Acnodes on Landau curves 4–744; Positron-electron annihilation 5–678; Elektron-Elektron-Streuung 5–679; Magnetische Momente instabiler Teilchen 5–899; High energy knock-on electrons 6–772; Electromagnetic mixing effects 6–773; Pair production cross sections 6–774; Comptonstreuung am Proton 6–819; Inelastic electron-deuteron scattering 6–906; Trident production cross section 7–738; Pion emission by weak interactions 8–726; Charged vector mesons 8–727; ξ-limiting to intermediate bosons 8–728; Radiative corrections to pair annihilation 8–729; Elementarity of photon and electron 8–730; Validity of Rosenbluth formula 8–731; Electron-proton scattering 8–732; Scattering positrons from protons 9–752; Regge poles in electron scattering 9–753; Elementary nature of photon 9–754; Σ^0 lifetime 10–579; Production of charged vector mesons 10–580; IR divergence and positronium spectrum 10–581; Light scattering by relativistic electron 10–582; Scattering μ mesons by copper 10–583; Muon pair creation by electrons 10–584; Electron-positron colliding beams 11–645; Generation of beats 11–646; μ-form factors 11–647; Positron-electron annihilation 11–648; Annihilation in flight 11–649; One photon exchange processes 11–650; Charge superselection 11–651; Radiative effects in pion systems 11–763; Compton effect on relativistic electrons 12–913; Two photon exchange 12–914; Polarization of

photons 12–915; $e^+ - e^-$-collisions 12–916; $\pi^+ - \pi^0$ mass difference 12–919
Circular polarization 12–1215; Interaction of photons and gravitons 9–216.

Massen, Lebensdauern:

μ^+ Lebensdauer 1–777; Sign of $K_1 - K_2$ mass difference 1–778; Massendifferen
$K_1{}^0 - K_2{}^0$ 1–779, 8–733, 12–920; Proton neutron mass difference 2–787; Massen
spektrum der Elementarteilchen 6–775; Meson und Hyperon Massendifferenzen
7–739; Photoproduction of hyperons 7–740; Mean lifetime of π-meson 7–741
Quenching of ortho positronium in He 8–734; η^0 lifetime 9–755; Properties of Ξ
9–772; Neutron-proton mass difference 10–585; Baryon-meson mass spectrum
11–137; Strange isobars 11–652, 653; Mass of muonic neutrino 11–654; Nucleon
electromagnetic mass difference 11–655; Mean life time of neutral pion 11–656
π-meson masses 12–917; Neutrino mass 12–918; $\pi^+ - \pi^0$ mass difference 12–919
Particle masses 12–921.

Parität, Spin, Polarisation, Momente usw.:

Fundamental constants of muon 1–780; Neutral particle decaying into $\pi^+ + \pi^- +$
π^0 1–781; Muon parity 1–782; Σ-parity 1–783; Quantum numbers of η-meson
1–784; Polarization of γ-beams 1–785; Anomalous magnetic μ-moment 2–788
EDM of muon 2–789; pp spin-orbit interaction 2–790; Anomalous magnetic mo
ments of baryons 2–791; Magnetic moments of baryons in symmetry higher than
charge independence 2–792; Stern Gerlach Versuch mit Neutronen 3–730; ΣΛ
parity using pology 3–731; ΣΛ parity 3–732; Electromagnetic properties o
unstable particles 3–733; Beziehung zwischen Ladung und Spin 3–734; Strange
ness of leptons 4–745; KΣN Parität 5–680; Mottscattering of polarized muon
5–681; μ^+ Repolarization 5–682; Leptonic isospin 5–683; Magnetic moments o
hyperons 5–684; Spin des ρ-Mesons 5–685; Polarisation der kosmischen Myone
5–686, 687; Polarisation angeregter Teilchen 6–776; Magnetic moment of anti
proton 7–742; Anomalous magnetic moments of baryons 7–743; Interactions o
heavy mesons 7–744; Suggested quantum numbers for bosons 7–745; Magneti
moment of muon 7–746; High isospin states of particles 7–747; Additive muoni
number 7–748; 3 Pionen Resonanzzustand 7–749; Magnetic moment of $\Lambda^0$8–735
Spin of ζ 8–736; $\Sigma^0\Lambda^0$ relative parity 9–756; Spin and parity of hyperon isoba
9–757; Gyromagnetic ratio of proton 9–758; Magnetic moment of proton 9–75
760; Properties of Ξ 9–772; Λ^0 magnetic moment 10–586, 587; Spins and paritie
of excited baryons 10–588; Evidence for odd KΣN parity 10–589; Spin der Re
sonanz F^0 10–590; Bestimmung v. Spin u. Parität 10–591; Isovector kaon charg
11–657; Spin of Ξ^- 11–658; Σ breakup 11–659; GM for muons 11–660; Ma
gnetisches Moment des K-Mesons 11–661; Spin v. η 12–922; Polarisation o
positrons 12–923; Spins and parities of excited baryons 12–924; Erzeugung polar
sierter Elektronen 12–925; Magnetic moments of μ-mesonic atoms 12–1157.

Reaktionen der Elementarteilchen:

K^- in Wasserstoff 1–786; $\Xi^-\Xi^+$-Paar 1–787; $\overline{\Xi}$-Teilchen 1–788; Λ° aus K^+-Einfan
1–789; S-wave amplitude for Kπ-system 1–790; K-pion scattering 1–791
K^--Einfang und Y^{0*} 1–792; Λ-Erzeugung bei πN-Stoß 1–793; Crossing relation
2–793; K*-Resonanz 2–794; Isospinamplituden 2–795; Lambda-nucleon scatterin
2–796; Resonances in Ξp reactions 2–797; Hyperon-nucleon collisions 2–798
Hyperon and kaon production 2–799; Kaon form factor 2–800; Classification o
resonances 3–716; S-wave K^+p reactions 3–735; Obtaining polarized beams o
vector or pseudovector mesons 3–736; Peripheral interactions 3–737; Kp-
Kn-Wechselwirkung 0,77 bis 2,38 GeV/c 4–746; Y*-Resonanzen 4–747; Λ° au
K^+-Wechselwirkung mit Kernen 4–748; Σ^+p Streuung 4–749; Higher resonance
4–778; Higher symmetry schemes 5–653; Σ^- capture with emission of π^- 5–688
K^+ elastic scattering 5–689; $\pi^+ + p \rightarrow \Sigma^+ + K^+$ 5–690; Negative meson absorp
tion in liquid hydrogen 5–691; Pomeranchuk trajectory from elastic scatterin

5–692; $\Xi\pi$ Resonanz 5–693; Λp scattering 5–694; Resolving Dalitz solutions 5–695; Interaction range 5–696; $\overline{K}n$ low energy S-wave parameters 5–697; Y^* Resonanz, Spin, Parität 5–698; $\overline{K}n$ scattering, Mandelstam representation 5–700; Interactions of high energy particles 5–720; π-resonances and mass differences 5–778; Hyperonen-Mesonenstreuung an Wasserstoff 5–878; Energy peaks in meson systems 6–777; Resonances in $K + Y$ systems 6–778; K^+ deuterium experiments 6–779; Capture rate of negative muons 6–781; Kaon-pion scattering amplitude 6–782; K-p interactions 6–784, 785; Proton-antiproton collision 6–786; Hypothesis of Regge poles consequences 7–192; Interactions of heavy mesons 7–744; Pion-Nukleon Resonanz 7–751; Interactions of K-mesons in hydrogen 7–752; Hyperon-nucleon interactions 7–753; Pion-hyperon resonances 7–754; Pion-hyperon scattering 7–755; Photoproduction of K-mesons 7–756; High energy neutrino reactions 7–757; Anomalous scattering of muon neutrinos 7–758; Singularity in KN-scattering amplitude 7–759; Approximation for high energy scattering 7–760; Deuterium capture reactions 7–761; Kn-Collisions 7–762; Three low energy particles production 7–763; K-meson hyperon resonances 7–764; Final state scattering 7–765; $K^+ + d$ mit Ladungsaustausch 7–766; Hyperon-nucleon scattering, strangeness 7–767; Annihilations $\overline{N}n \rightarrow \overline{K}k$ und $\overline{Y}y$ 7–768; Paarerzeugung an Protonen 8–737; $\pi^+ + p \rightarrow \Sigma^+ + K^+$ 8–738; $\Sigma\pi$-Paarerzeugung 8–739; Spins of π-hyperon resonances 8–740; Resonances in $\Sigma K \pi$-system 8–741; High energy cross sections 8–742; $\pi\Sigma$-Resonanz 8–743, 9–768; K^-p-interactions 9–761, 12–933; Resonances in strange particle production 9–762; $K\overline{N}$-interactions 9–763; π-hyperon coupling constants 9–764; ρ- and ζ-mesons 9–765; Pomeranchuk relations 9–766; μ^--scattering in emulsion 9–767; Photoproduction of K^+ 9–769; K^+p-interaction 9–770; Resonances in $\Xi\pi$ and $K\overline{K}$ 9–771; K_1^0-Regeneration 9–773; Spin der K^*-Resonanz 9–774; $\mu^- + He3 \rightarrow H3 + \nu$ 9–775; Two sets of vector mesons 9–776; Pion hyperon resonances 9–777; K^+-nucleon scattering 9–778; $\overline{K}$-nukleon absorption 9–779; $\pi\pi$- and $K\pi$-resonances 9–780, 12–904; Hyperon-nucleon scattering 9–781; K^-p-reaction at threshold 9–782; Pion-hyperon scattering 10–592; Inelastic glancing collisions 10–593; Woolly cusps 10–594; TCP theorem in proton antiproton scattering 10–595; Nuclear structure from K^--absorption 10–596; Scattering of muons from hydrogen 10–597; Branching ratio $\Gamma(\eta \rightarrow \pi^+\pi^-\gamma)/\Gamma(\eta \rightarrow \pi^+\pi^-\pi^0)$ 10–598; Universality and high energy total cross sections 10–599; Low energy hyperon-nucleon interactions 10–600; Resonances in two particle channels 10–601; $\overline{K}N$-Resonances 10–602; Decay of K^- mesic atoms 10–603; Interactions of K^- in deuterium 10–604; Strangeness violating weak interactions 10–605; K-nucleon scattering 10–606; Polarisations in πp- and Kp-scattering 10–636; Photoproduction Λ^0 and K^+ from proton 11–662; Kp total cross sections 11–663; High energy neutrino experiment 11–664; η^0 decay 11–665; K^--capture in two nucleon system 11–666; $K\overline{K}$-Resonanz 11–667, 12–937; Strange particles in pn collisions 11–668; K^--interactions in deuterium 11–669; Antiproton collisions in flight 11–670; Discussion of octet 11–671; Hyperonic resonant states 11–672; Pion-kaon resonance 11–673; K^- mesic atoms 11–674; $\eta \rightarrow 3\pi$ 11–675; Kernfusion in myon Molekülen 12–926; Pion hyperon coupling constants 12–927; Σ^--capture in deuterium 12–928; Strange particles by π^- 12–929; Spin of Y_1 12–930; Spin and parity of Y_1 12–931; 1660 MeV Y_1 hyperon 12–932; Eightfold way assignments for YI 1660 12–934; Elektronenpaare durch $e + \mu$ 12–935; Form factors of K_{l3} decay 12–936; Y_1 resonance 12–938; No double charge exchange at high energies 12–939; Inelastic collisions at high energies 12–940; Spins of meson-meson resonances 12–941; Pion hyperon resonance 12–942; Photoproduction of vector bosons 12–985.

Zerfall:

$\Sigma^0 \rightarrow \Lambda + \gamma$. Paritätserhaltung 1–772; Decay of neutral pions 1–794; p-wave interactions in τ-decay 1–795; Existenz von Zerfällen mit $\Delta Q = -\Delta S$ 1–796; $\rho \rightarrow \eta$

$+ \pi$ 1–797; Form factors in leptonic decays of K^+ 1–798; Decay width of ω-meson 1–799; Zeta decays 1–800; $\pi \rightarrow \mu + \nu$-Winkelverteilung 1–801; $K_{\pi 3}$ Zerfälle u. π-Massendifferenz 1–802; Neutrinoerzeugung in der Atmosphäre 1–803; Zerfall negativer Myonen in K-Schale 2–801; Bound muon decay rate anomaly 2–802; μ-mesonic X-rays 2–803; Decay of neutral K-mesons 2–804; Pionic hyperon decay 2–805; $\eta \rightarrow \pi^+ + \pi^- + \pi^0$ 2–806; $\zeta - \eta$-degeneracy 2–807; $\mu^+ \rightarrow e^+ + e^+ + e^-$ 2–808; Decay and production of new heavy boson 2–809; K three body decay through current of definite isotopic rank 2–810; Zerfall von μ^+-Mesonen 2–811; Zerfall freies Neutron 2–812; $\Lambda \rightarrow p + \pi^-$ 2–854; Desintergration of K^0_2 2–857; Pionic decay of sigma hyperons 3–738; ρ-value for μ^- 3–740; $\pi^+ \rightarrow \pi^0 + e^+ + \nu$ 3–741, 5–705; Decay asymmetry of cosmic ray muons 4–750; K_{l3} decay mode 4–751; Conservation of nucleons 5–701; Nonleptonic decays of Σ and Λ 5–702; $\Sigma^0 \rightarrow \Lambda + e^+ + e^-$ 5–703; Decay modes of K^+ 5–704; Decay amplitude $\pi^0 \rightarrow 2\gamma$ 5–706; Decay of ρ, ω, K* 5–707; Leptonic decay of Λ^0 and Σ^- 5–708; Dalitz pair spectrum in Σ^0 decay 5–709; Rate for $K \rightarrow e + \nu + \gamma$ 5–710; $K^+ \rightarrow \pi^+ + e^+ + e^-$ 5–711; $\Delta I = {}^3/_2$ Amplitude beim K^+_{l3}-Zerfall 5–712; Suche nach dem $\mu \rightarrow e + \gamma$-Zerfall 5–713; ππ-Wechselwirkung in K_{e4}-Zerfall 5–748; Binding and decay rate of μ^- 6–780; Decay of ω and η 6–788, 9–814; $K^+ \rightarrow \pi^+ + \pi^+ + \pi^- + \gamma$ 6–789; ππ-interaction in τ decay 6–790; π-Strahlungszerfall 6–791; Decay of hyperons 6–792; Stimulated decay of Λ 6–793, 8–754; Does matter have a half life? 6–794; Contributions to leptonic decay 7–769; Parity of neutral pion 7–770; Corrections to muon and neutron decay 7–771; Leptonischer Zerfall von Hyperonen 7–772; Decay rates of neutral mesons 8–744; ππγ decay of K^0 8–745; Decay of heavy bosons 8–746; Radiative corrections to decay processes 8–747; Form factors in K^+-decay 8–748; Decay of η meson 8–749; $y^- \rightarrow \Lambda^0 + e^- + \bar{\nu}$ 8–750; Leptonic Σ^+ decay 8–751; Σ^- asymmetry parameter 8–752; Three body decays of K^0 8–753; Mean life of K^0_2 8–755; Adair spin analysis 8–756; Correspondence between τ and γ decays 8–766; $\pi \rightarrow e + \nu + \gamma$ 9–783; K^+ decay 9–784; $\omega \rightarrow \pi + \gamma$ 9–785; Lifetime of Σ^0 9–786; $K^+ \rightarrow \pi^+ + \pi^- + e^+ + \nu$ 9–787; Branching ratio for pion beta decay 9–788; Hyperon decays 9–789; Σ^0 lifetime 10–579; Radiative corrections to K-decays 10–607; τ′-Zerfall 10–608; Weak radiative decays of hyperons 10–609; Decay rates of ω 10–610; Radiative K_{π_2} decay 10–611; $K^+_{\pi 2}$ and K^+_{e4} decays 10–612; $\Sigma \rightarrow \Lambda + e + \nu$ 10–613; Decay parameters of Λ 11–676; η decays 11–677; $K \rightarrow 3\pi$ 11–678; Decay rates of neutral mesons 11–679; Ξ mean lives 11–680; Mean life of neutral pion 11–681; Decay of Λ 11–682; Λ_{e3} decay 11–683; $\mu \rightarrow e + \nu$ 11–684; $\pi^+ \rightarrow \pi^0 + e^+ + \nu$ und $\pi^+ \rightarrow \gamma + e^+ + \nu$ 11–685; Zerfallsprodukte vektorieller Zwischenmesonen 11–686; Spin v. η 12–922; $\mu \rightarrow 3_e$ 12–943; 3π decay of K and η 12–944; Lifetime of Λ^0 12–945; K^0_1 branching ratio 12–946; Spin in $K \rightarrow 3\pi$ 12–947; Λ^0 decay asymmetry parameter 12–948; Zerfall des ω^0-Mesons 12–949.

Hyperkerne:

Doublet symmetry 1–804; Spins and lifetimes of light hypernuclei 1–805; $_{\Lambda}$He7 hyperfragments 2–813; π decay of He hypernucleus 2–814; Hypernuclei by K^--interactions 2–815, 816; Trapping of Λ^0 2–817; N14 Hyperfragment 3–742; $_{\Lambda}$Be7 hypernucleus 3–743; Magnetic moments of hyperons 5–684; Hyperfragments from K^--mesons 5–715; Isomeric state of $_{\Lambda}$He7 5–716; Hyperfragment binding energies 5–717; Heavy hyperfragments 6–795; C14 hyperfragment 6–796; Decay rate of bound muons 7–773; Spin and binding of $_{\Lambda}$H3 8–757; π^+-decay of He hypernucleus 9–790; Production of hyperfragments by K^+ 9–791; $_{\Lambda}$B12-Hyperfragment 9–792; Theory of hyperfragments 9–793; Hyperfragmente durch K-Mesonen 9–794; Binding energy of Λ^0 10–614; Binding energies of Λ-hypernuclei 10–615; Nonmesonic decay of $_{\Lambda}$He5 10–616; Hyperfragments by π^- 11–687; $_{\Lambda}$Be7 decaying by π^- 11–688; Binding energies of hypernuclei 11–689; Hyperfragment decay by π^+ 11–690; Hyperfragments by 800 MeV/c K^- 11–691; Zerfall der Hyperkerne 11–692; Lifetime of helium hypernuclei 12–950; Spin leichter Hyperkerne 12–951;

Spin of $_{\Lambda}$Li8 12–952; $_{\Lambda}$Li8 $\rightarrow \pi^- + 2$He4 12–953; Binding energy of C13 12–954.

Höchstenergieprozesse: Allgemein:

Single pion exchange model 1–806; Multiple scattering constant 1–807; Nukleonenstöße m. schweren Kernen 1–808; Nuclear scattering at high energies 2–819; Statistical particle production 3–744; Electron shower curves in lead 4–752; Nuclear cross sections at high energies 4–753; Wechselwirkungen bei 100 GeV 4–754; Wechselwirkungen in Gebirgshöhen 4–755; Wechselwirkungen mit isotropen Winkeln 4–756; Wechselwirkung, Höhenstrahlung 4–757; Wechselwirkung Protonen 9 GeV 4–758; Antideuterons, light nuclei and hyperfragments in high energy pp collisions 5–718; Nachweis geladener Teilchen 5–719; Neutrinophysik in kosmischer Strahlung 5–724; Two center model and nonlocal theory 6–797; High energy physics. july 1962 Geneva 8–61; Castagnoli S-Formula 8–758; Jets based on fireball model 8–759; Meson production in NN collisions 9–795; High energy pp scattering 9–831; Conformal invariance 10–617; Multiple production 10–618; Peripheral model for inelastic processes 11–108; Nuclear charge distributions 11–693; High energy jets 11–694; Elastic scattering at high energies 11–695; Large angle elastic scattering 11–696; Momentum transfer in nuclear interactions 11–697; Zahl der im Saturn produzierten K-Mesonen 11–698; Recent information above 3 GeV 11–699; Nuclear physics. Bristol jan. 1963 12–58; Dirac monopole 12–955; Separation of high energy particles 12–956; Dirac magnetic poles 12–957.

—: *Vielfacherzeugung:*

Electromagn. cascade in NN interaction 1–809; Interaction of 300 MeV protons with carbon 1–810; Einfluß der Polarisation des Mediums auf Entwicklung von Elektron-Photon-Schauern 1–811; pp interactions at 2 GeV 1–833; Mesic Cerenkov radiation 3–745; Schauer bei 50 GeV 4–759; Schauer aus angeregten Nukleonen 4–760; Energieanteil π^0-Mesonen 4–761; Elektromagn. Prozesse 4–762; Skalare Felder und Vielfacherzeugung 4–763; Gammaquanten bei Vielfacherzeugung 4–764; Scattering of high energy particles 5–721; Angular distribution of jets 6–798; Calculations of multiple production 7–774; Hochenergetische Mesonenschauer 8–760; Statistical model including new particle resonances 8–761; Particle interactions with nuclei 9–796; Statistical analysis of meson jets 10–619; Nuclear interactions. Very high energy 10–620; Mesons by 26.7 GeV/c protons 10–621; Multiplizitäten 5 GeV π^-p-Wechselwirkung 11–700; Erzeugung. 5 GeV π^-p-Wechselwirkung 11–701; Asymmetry in low multiplicity jets 11–702; Asymptotic properties of scattering 12–211; Anisotropies of cosmic ray jets 12–958; π^- in Hydrogen 12–959.

—: *Kernreaktionen im GeV-Gebiet. Sterne:*

Interactions of cosmic rays 1–812; Streuung v. 24 GeV Protonen an Wasserstoff 1–813; Proton scattering from C and D 2–820; Li8 fragments 2–821; π-Nukleon Wechselwirkung 6.8 GeV 2–822; Proton-nucleon collisions 27 GeV 2–823; γ from high energy nuclear collisions 2–824; Meson production by 16 GeV/c π^- 2–825; pp-scattering high energies 2–826; γ-Erzeugung bei pp-Stößen 23 GeV 2–827; Production of charged pions 2–828; Pion production. 24 GeV/c 2–829; Slow protons, negative pions of 6 and 18 GeV/c 2–830; Multiplicity jets by pions 2–831; K^+ cross sections 2–860; Proton-proton scattering 2–861; 24 GeV Protons 2–862; C12(p, pn)C11 at 26 GeV 2–948; Reactions of Ga69 and Ga71 3–746; Data on nucleon-nucleon interactions 3–747; Meson-nucleon interaction 3–748; Alpha particle interaction 3–749; Secondaries 9 GeV proton collisions 3–750; Reactions of 2.9 GeV protons with As 4–765; Reactions of Ta with 5.7 GeV protons 4–766; Spallation of copper with 24 GeV protons 4–767; High energy reaction cross sections 4–768; Inelastic np cross section at 30 GeV 4–769; Deuterons from fast nucleons i. nuclei 4–770; 8 Li u. 9 Li Erzeugung durch π 4–771; High energy nuclear interaction 4–772; Fast deuteron production by protons 4–773; Stöße Nukleonen hoher Energie 4–774; Light fragmentation products 5–725; Neutral V-events 5–726; Diffraction scattering of 4.5 GeV π^- 5–727; Hyperfragmente durch π-Mesonen 5–728; Querimpuls von geladenen Hyperonen 5–729; $\Sigma\pi^-$-Sterne. Massenverteilung 6–799; 8 Li, 8 B and 9 Li fragments 6–800; Wechselwirkung von Neutronen mit Kernen 6–801; Hyperfragmente Kernwechselwirkung 6–802; Nucleon pairs and supernova explosions 7–102; Recoil in C 12 (p, pn) C 11 8–762; Interaction of fast nucleons with nuclei 8–763; Interactions of nucleons with heavy nuclei 8–764; Reactions of indium with 30 and 2.9 GeV protons 9–797; Disintegrations by 1.55 GeV protons 9–798; Cross section ratios in GeV region 10–622; Deuterons from proton bombardment 10–623; 30 GeV protons on Al, Be and Fe targets 10–624; γ-rays from high energy collisions 10–625; Slow particles in high energy interactions 10–626; 24 GeV protons on heavy nuclei 10–627; 25 GeV protons in nuclear emulsions 11–703, 704; Small angle scattering of π^- 11–705; Fission by 20 GeV protons 11–706; π^- inelastic interactions 11–707; Glancing collisions of pions with protons 11–708; Interaction mean free path of protons 11–709; Inelastic two prong interactions 11–710; Resonanz im $K^0\Lambda^0$-System bei 1650 MeV 11–711; Recoil in Al 27 (p, 3 pn) Na 24 12–960; Product yields in copper spallation 12–961; Proton-proton scattering 24 GeV/c 12–962; Baryonenpaare b. Vernichtung v. Protonenpaaren 12–963; Mesische Hyperfragmente 12–964.

Mesonenphysik, Allgemein:

Analytic properties of three pion decay amplitudes 1–814; Analyticity and unitarity 1–815; Decay rate of neutral pion 1–816; Cutoff meson theories 4–199; Unitarity and production amplitudes 5–730; πN-scattering with inelastic contributions 5–731; Two pion force and three pion system 5–732; Low energy two pion problem 5–733; Ghost scatterings 5–734; Lösungen der Gleichung von Low 5–735; Amplituden inelastischer Prozesse 5–736; Beta-Zerfall des Pions 5–737; Renormalizable theory of vector mesons 5–738; Interactions π-mesons with strange particles 5–739; Erzeugung eigentümlicher Teilchen 5–740; Scattering amplitudes at high energies 6–175; μ-Vergiftung eines π-Mesonenstrahls 6–740; $\pi\pi$ cross sections by Chew-Low method 6–803; Two parameter statistical model 6–804; Regge poles in pion-pion scattering 7–775; Approximation for three pion amplitude 7–776; Properties of the five point function 7–777; πN vertex function 8–765; Three pion wave functions 8–767; Four pion wave functions 8–768; Scheme for meson baryon interactions 8–769; Off shell pion-pion scattering 8–770; Regge trajectory of ρ-meson 8–771; Low energy pion-pion scattering 9–799; Perturbation in meson theories 9–800; $\pi + \pi \rightarrow N + \bar{N}$ dispersion relation 9–801; Partial differential cross sections 9–802; One particle Greens function 9–803; Statistisches Modell der Mesontheorie 10–628; Two pion approximation 10–629; Pion phase shifts 10–630; Pomeranchuk theorems and Regge poles 10–631; Decay products of vector mesons 10–632; Spin and parity of η-meson 10–633; Regge poles and form factors 10–634; Three pion wave function 10–635; Polarisations in πp- and Kp-scattering 10–636; $\pi\pi$-interaction renormalization 11–632; Regge poles in πN-scattering 11–712; Transistions between vector mesons 11–713; Pion resonances 11–714; Nucleon as Regge pole 11–715; Almost conserved current hypothesis 11–716; S-wave $\pi\pi$-scattering 11–717; Neutral π-meson decay 12–908; Damping of large momentum transfers 12–965; Regge poles and backward scattering 12–966; Pion nucleon scattering 12–967; Heavy mesons and particle mixture 12–968; Derivation of one meson green function 12–969.

—: π-N Wechselwirkung:

P-wave interactions in τ-decay 1–795; Strange particle spectroscopy 1–817; $\Lambda^0 K^0$-production by pions on protons 1–818; π^--Wechselwirkung m. Kernen 1–819;

$\pi\pi$ interaction phase shifts 1–820; Pion-pion scattering 1–821; πN-scattering and $\pi\pi$-interactions 1–822; Double maximum angular distributions in high energy nucleon interactions 1–823; $\pi\pi$-interaction in final state processes 1–824; π^+p-Streuung 1 GeV 1–825; $\pi + N \rightarrow 2\pi + N$ 1–826; Streuung π^- an C 1–827; Unelast. Wechselwirkung v. π^- m. Nukleonen 1–828; $\pi^- + N \rightarrow \pi^- + N + m\pi^0$ 1–829; Streuung schneller Pionen 1–830; Pion interaction in Fermi statistical theory 1–831; Extension of isobaric nucleon model 2–832; Pion-baryon higher resonances 2–833; Acnodes for pion-nucleon scattering 2–834; Coupling strength of ρ-mesons 2–835; π-production low energy limit 2–836; π^+ cross sections on nuclei 2–837; π^+p elastic scattering 2–838; Dispersion relations π^-p-scattering 2–839; Three pion resonance near 550 MeV 2–840; Scattering π^- by protons 2–841; Scattering π^+ on protons 120 MeV 2–842; $\pi^+ + d \rightarrow p + p$ 2–843; Pion resonant states 2–844; π-nucleon interactions at 7.3 GeV 2–845; Y_1- and K-production in πp collisions 2–846; $\pi\pi$-interaction from π production 2–847; π^-p Reaktionen 2–848; Higher resonances in πN scattering 3–751; Production processes 3–752; π-nucleon coupling constant 3–753; Pion production at low energies 3–754; Resonance solutions $\pi\pi$ scattering 3–755; $\pi\pi$-resonance and weak intercations 4–741; Absorption von π-Mesonen durch Kerne 4–775; Polarization in π^-p scattering 4–776; Three pion resonance 4–777; Higher resonances 4–778; πp total cross sections 4–779; $\pi\pi$-resonances 4–780; Very slow pions by 9 GeV protons 4–781; π^- nucleon interactions 7 GeV 4–782; Pion-nucleon interactions 7 GeV 4–783; π-nucleon interactions 7.5 GeV 4–784; π-nucleon interactions 6.8 GeV 4–785; Pion-pion production 4–786; Pion-nucleon coupling constant 4–787; Threshold mass numerologies 4–788; Ultrarelativistic π-nucleon interaction 4–789; πN scattering with inelastic contributions 5–731; $\pi^- + p \rightarrow \pi^0 + n$ 5–741; Peripheral collisions 5–742; Scattering 6—24 MeV π^- by hydrogen 5–743; ρ meson 5–744; π-nucleon forward charge exchange scattering 5–745; ρ contribution to π-nucleon scattering 5–746; Resonant $\pi\pi$-interaction 5–747; $\pi\pi$-Wechselwirkung in K_{e4}-Zerfall 5–748; Absorption of π^- in He4 5–749; High energy pion-pion scattering 5–750; Four pion resonance 5–751; Vector mesons and πN scattering 5–752; Pion pairs in π-nucleus collisions 5–753; Hyperonenerzeugung in Blei 5–754; Pion-pion Streuung Resonanzlösungen 5–755; πp-Wechselwirkung bei hohen Energien 5–756; K-Teilchen-Erzeugung 5–757; Streuung von Pionen und Nukleonen 5–758; Pion-Proton-Querschnitte, Messung 5–759; Pion-Nukleon-Stoß Pionerzeugung 5–760; π^-p interactions at 1.3 GeV 6–805; Spin structure of scattering amplitudes 6–806; Pion-pion amplitudes 6–807; π^0 aus $\pi^- +$ Xe 6–808; Multiperipheral model 6–809; Two nucleon meson systems 6–810; Static nuclear potential 6–811; π-nucleon scattering up to medium energies 6–812; Scattering 87 MeV π^+ on C and O 6–813; π^--Wechselwirkung m. Nukleonen u. Kernen 6–814; Pion-pion scattering amplitudes 6–815; Interactions of fast pions with nuclei 6–816; Pion-Nukleon Streuphasen 7–778; Pion-nucleon processes 7–779; High energy pion-proton collisions 7–780; $\pi\pi$ interaction below 765 MeV resonance 7–781; Model for three pion resonances 7–782; Scattering with unstable particles 7–783; Three particle associated production 7–784; Mandelstam Representation 7–785; Pion production at threshold 7–786; Erzeugung eines zusätzlichen Pions im statischen Pion-Nukleon-Modell 8–772; Pion resonances 8–773; Pion-pion scattering 8–774; πN scattering length 8–775; $\pi\pi$ resonance at 620 MeV 8–776; πp charge exchange cross section 8–777; Pion-nucleon scattering 9–804; Spin rotation in πN scattering 9–805; Low energy pion-pion scattering 9–806; $3\pi^0$ to $\pi^-\pi^+\pi^0$ branching ratio of $0^{-+}\eta$ meson 9–807; Evidence for spin zero of η 9–808; $\pi^+\pi^-$ resonances 9–809- π^-p interactions. Departure from one pion exchange 9–810; Pion-pion interactions 9–811, 817; η-Meson 9–812; πresonances in π^+p interactions 9–813; γ from π^-N interaction 9–815; Low energy π-nucleon scattering 9–816; $\pi\pi$ interaction in three pion states 9–818; Measurement of Panofsky ratio 9–819; Low energy pion-nucleon scattering 9–820; Branching ratio $\Gamma(\eta \rightarrow \pi^+\pi^-\gamma)\,\Gamma(\eta \rightarrow \pi^+\pi^-\pi^0)$ 10–598; General unitarity and π-nucleon scattering 10–637; 2 und 3 Pion-Resonanzen 10–638; Two pion

and three pion systems 10–639; Width of three pion resonances 10–640; π-scattering with nucleon as bound state 10–641; Scattering π^- by protons 10–642; Negative pion capture in helium 10–643; $\pi^- + p \to \pi^- + \pi^+ + n$ 10–644; p-wave pion-pion resonance 10–645; Scattering pions in deuterium 10–646; Low energy pion-nucleon scattering 10–647; Pion-nucleon diffraction scattering 10–648; $\pi^- + C$ 10–649; Pion-proton scattering at 600 MeV 10–650; Renormalization group and completeness 11–141; Chirality and π-nucleon interaction 11–629; Heavy pseudoscalar mesons 11–633; Pion-pion interactions 11–718; π^- elastic scattering at 310 MeV 11–719; π-nucleon scattering at 310 MeV 11–720; π-nucleon diffraction scattering 11–721; S-wave pion-pion interaction 11–722; π^+p single pion production 11–723; Quantum numbers of η 11–724; Inelastic π^-p interactions 11–725; π-nucleon scattering in resonance region 11–726; High energy pion-nucleon scattering 11–727; Streuung 2.8 GeV/c Pionen an Wasserstoff 11–728; WW negativer Pionen mit He bei 153 MeV 11–729; Majorisierung Feynmanscher Graphen 11–730; Partialwellen in der Streuung 11–731; $\pi\pi$-Wechselwirkung bei π^-p-Stößen 11–733; Bewegte Pole f. Prozesse b. hohen Energien 11–734; Streuamplitude bei sehr hohen Energien 11–735; 7.2 GeV-Mesonen an Protonen 11–736; Umladung gebremster Mesonen 11–737; Spinstruktur-Amplituden bei hohen Energien 11–738; Elastische Streuung Mesonen an C 11–739; Pion-Pion-Wechselwirkung 11–740; Asymptotic properties of scattering amplitude 11–741; $K\bar{K}$ resonance 12–937; Double charged pion production 12–971; π^+p elastic cross section 12–972; Vacuum poles 12–973; π-Absorption 12–974; Scattering π^- by protons 12–975; Neutrons from stopped π^- 12–976; Coulomb corrections π-nucleon scattering 12–977; Two pion exchange approximation 12–982.

—: *NN-Wechselwirkung:*

pp interactions at 2 GeV 1–832, 833; Three pion mass distributions 1–834; pp scattering at 19 GeV 1–835; Amplitudes in unphysical Riemann sheets 1–836; Nucleon-nucleon potential 1–837; KN s-wave scattering lengths 1–838; Proton-antiproton annihilation at rest 1–839; Final state enhancement factors 1–840; Proton-Proton-Streuung bei 8.5 GeV 1–841; Nucleon-nucleus scattering 1–860; Extension of isobaric nucleon model 2–832; $p + \bar{p} \to K + \bar{K} + X_0$ 2–849; Resonanz in $p + p \to n + p + \pi^+$ 2–850; Three pion resonance 2–851; Polarization in p-p scattering 2–852; Pion asymmetry in annihilation 2–853; Test selection rule $\Delta Q = \Delta S$ 2–855; Regeneration of neutral K-mesons 2–856; K^0 Interactions 2–858; K^0 decays 2–859; K^+ cross sections 2–860; Selection rules f. $N\bar{N}$ annihilation 3–756; $p + \bar{p} \to 2\pi^+ + 2\pi^- + n\pi^0$ 4–790; Proton bombardment of He3 and H3 4–791; Corrections to NN dispersion relations 5–761; $p + p \to \pi^+ + p + n$ 5–762; One pion exchange pole 5–763; Charge exchange production of antineutrons 5–764; Antiproton-proton interaction 5–765; Quantum numbers of ζ 5–766; Elastische pp-Streuung bei 2.8 GeV 5–767; Mesoatomprozesse in Wasserstoffgas 5–768; Paarkorrelationsmodell 5–769; Suche nach dem D-Meson 5–771; Three pion resonance 6–787; Spin structure of scattering amplitudes 6–806; Regge poles and polarisation 6–817; Nucleon-nucleon scattering field theory 6–818; Nucleon-nucleon potentials 7–787; OPEC and 2PEC for NN-scattering 7–788; Magnetic moment effects in NN scattering 7–789; Protonium two meson annihilation 7–790; Treiman-Yang criterion 7–791; Depolarization in pp scattering at 213 MeV 8–778; Antiproton-nucleon cross sections 8–779; $N\bar{N}\omega$-Kopplung 8–780; Inelastic proton-proton scattering 9–821; Proton-proton scattering 9–822; Multipion resonances 9–823; π-production in pp-collisions 9–824; Nucleon-nucleon diffraction scattering 9–825; Proton-proton diffraction scattering 9–826; High energy proton-proton scattering 9–827; ω-production in pp-interaction 9–828; Anti isobar-isobar pairs 9–829; Coulomb interference in pp scatterin 9–830; Elastic pp scattering 9–832; Nucleon-antinucleon phenomena 9–833; Erzeugung v. Λ-Paaren in $N\bar{N}$-Reaktionen 9–834; Proton-Antiproton Annihilation 9–835; Difference of particle

and antiparticle cross sections 10–651; Elastic nucleon-nucleon scattering 10–652; Proton-antiproton cross sections 10–653; Auger electrons by stopped π^- 10–654; Proton-proton interaction at 560 MeV 10–655; Two nucleon potentials 10–685; Inealstic nucleon-nucleon scattering 11–742; Absorption von π^- durch Kerne 11–743; NN scattering with full recoil 11–744; Antiproton-Proton Annihilation 11–745; Theory of single pion production 11–747; pp-Streuung bei 660 MeV 11–748; Partialwellen-Amplituden 11–749; Streuung Neutrino am Nukleon 11–750; Bipion in Nukleon-Nukleon-Stößen 11–751; Reaktion Al 27 (p, pπ^+) Mg 27 11–753; Elastische pp-Streuung b. hohen Energien 11–754; Phase shift analysis with d-waves 11–755; Spin correlation in pp-scattering 12–979; Low energy nucleon-nucleon scattering 12–978; Transition matrix for NN-scattering 12–980; S- and p-wave solutions in scattering 12–981; π asymmetry in annihilation 12–983; Proton-antiproton annihilation 12–984.

—: *γ-N-Wechselwirkung, Photoerzeugung von Mesonen:*

Retardation term in π^0 photoproduction 1–842; Photoproduction of pions on pions 1–843; γ-Nukleonstreuung 1–844; π^0-Photoerzeugung an der Schwelle 1–845; γ-Streuung an Wasserstoff 1–846; π^0-Photoerzeugung an Deuterium 1–847; π^+-Photoerzeugungsquerschnitt 1–848; Proton-proton scattering 2–861; 24 GeV protons 2–862; Photoproduction pions from calcium 3–757; Recoil proton from photoproduction 4–792; Photoproduction of π^0 4–793; Dispersion relation photon-nucleon scattering 4–794; Photoproduction of pions on Λ 5–699; Photoproduction of charged pions from deuterium 5–772; Parity conservation in π-photoproduction 5–773; $\pi\pi$-Wechselwirkung, Phänomenologie 5–774; Elastische pion-pion-Streuung 5–775; Photoerzeugung von Pionen an Kohlenstoff 5–900; Photoerzeugung von Pionen 5–901; Comptonstreuung am Proton 6–819; Neutral meson photoproduction 7–792; B 11 (γ, π^-) C 11 und B 11 (γ, π^+) B 11 7–793; Low energy charged meson production 7–794; Pion production integral equations 7–795; Low energy charged meson photoproduction 8–781; Photoproduction of charged pions 8–782; Acnodes on unphysical sheets 8–893; Photoproduction of pion pairs 9–836; π^0-photoproduction from hydrogen 9–837; Coupling constants for π-photoproduction 9–838; Photoproduction of π^+ in He 4 9–839; Spin-1 intermediate meson in neutral pion production 10–656; Pion pairs by photons 10–657; Pion photoproduction process 10–658; Pion photoproduction, Medium energies 10–659; π^+-photoproduction from hydrogen 10–660; Photoproduction of strange particles 11–746; Pion electroproduction 11–756, 764; $\gamma + n \rightarrow p + \pi^-$ 11–757; Isobaric model for photoproduction 11–759, 758; $\gamma\pi\rho$-Kopplung 11–760; Angular distribution of photoproduction 11–761; Photoproduction of η^0 11–762; Radiative effects in pion systems 11–763; Photoproduction of pions on nucleons 11–765; Photoerzeugung von Paaren 11–766; Photoproduction of vector bosons 12–985; Photonuclear pion-pion interaction 12–986.

—: *Struktur des Nukleons:*

Alternative nucleon form factors 1–849; Inelastic electron-deuteron scattering 1–850; Inkohärente Elektron-Kernstreuung 1–851; Deuteron Formfaktor 1–852; Electric structure of nucleons 2–785; Electromagn. structure of pion and nucleons 2–786; Ground state energy of nucleon 2–863; Neutron form factors and nucleon structure 2–864; Transitions in μ-mesonic atoms 2–1072; Electromagnetic form factors 3–758; Nucleon-nucleon potential 3–779; Formfaktoren 3–839; $\pi\pi$-resonance and weak interactions 4–741; Form factors of mesons and baryons 5–776; π-resonances and mass differences 5–778; Electromagn. structure of nucleon 5–808; Form factors in time like region 6–820; Form factors in Regge representation 6–821; High energy limits and form factors 6–822; Validity of Rosenbluth formula 7–796; Neutron form factors 7–797; Charge structure of nucleon 8–783; Form factor and elastic e-D scattering 8–784; Nucleon structure 9–850; Nucleon electromagnetic form factors 10–661; Form factors in helicity representation 10–662;

Magnetic moment form factors 10–663; Nukleonformfaktor, Isoskalarteil 10–664; Nucleon electromagnetic mass difference 11–655; Elektromagn. Formfaktoren des Nukleons 11–732; Nucleon form factors and resonance particles 11–767; Form factors in strong coupling theory 12–987; Form factors of proton 12–988; Heavy mesons and anomalous magnetic moments of nucleons 12–989; $\pi\pi$ scattering and nucleon structure 12–990; Meson-nucleon interaction 12–991; Isoscalar structure of nucleon 12–992; Particle structure 12–993; Dispersion theory of deuterium form factor 12–994; Form factor of charged pion 12–970; Elektr. und magn. Formfaktoren Proton 12–1025.

—: *Mesonentheorie der Kernkräfte (siehe Kernstruktur S. 133*):*

Sonstiges:

Depolarisation von μ^- 1–853; Neutrinos and antineutrinos in free space 3–759; Neutrino theory of light 12–995.

6. Kernstruktur

Allgemeines:

Normal coordinates in nuclear physics 1–854; Problems of nuclear structure 1–855; Resonance integral of thorium metal 2–865; Statistische Theorie schwerer Kerne 3–794; Isospin purity in heavy nuclei 4–795; Bound state peripheral wave function 5–779; Nucleon structure 9–850; Neutron and proton pair-interaction energy 10–665; Neutron numbers 108 and 116 12–1028.

Zwei- und Dreikörperproblem, einschließlich Streuung und Reaktionen:

Chemische Effekte bei Neutroneneinfang 1–856; (n, p) triple scattering parameters 1–857; Wave function and matrix elements for triton 1–858; Partial wave amplitudes 1–859; Nucleon-nucleous scattering 1–860; Pair-forces and giant-resonances 1–925; Polarization in p–p scattering 2–852; Alpha particle wave-functions 2–866; Low-energy pp phase shifts 2–867; Three-body problem with separable potential 2–868; Electrodisintegration of deuteron 2–869; Proton-proton scattering 2–870; Three-body ground state problem 3–760; Quasi-free pp scattering in Li 6 and Li 7 3–762; Two-nucleon data below 315 MeV 3–763; Velocity-dependent interactions 3–764; np coherent scattering amplitude 4–796; Deuteron capture by deuterons 4–797; Neutron-deuteron polarization 4–798; Neutron-deuteron scattering 4–799; Triton matrix elements 4–800; Breakup of deuterons 4–801; Covariant polarization analysis of spin 1 particles 5–780; Der Compton-Effekt am Proton 5–781; Schrödinger three body problem 6–165; Polarization in 50 MeV pp scattering 6–823; The polarization of deuteron 6–867; Nucleon-nucleon triplet-even potentials 7–799; Phase shifts in nn scattering 7–800; Distorted spherical and hyperspherical waves 7–801; Coulomb-energy of He 3 8–785; Triple scattering parameter 8–786; Low-energy nuclear potentials 8–787; Deuteron electrodisintegration 8–892; Phase parameter of pp scattering 9–840; Dissociation of deuterons 9–841; Phase shift of nucleon-deuteron scattering 9–842; Electric polarizability of deuteron 10–666; Odd group-model for heavy nucleus 10–673; np total cross section 11–768; Proton-deuteron interactions 11–769; Proton-proton polarization 11–770; Angular distributions for np scattering 11–771; Dreiteilchenzustände und Spektralfunktionen 11–772; Dipolanregungen von Kernen 11–773; Nucleon-deuteron scattering 12–996; Spin-orbit forces 12–997; Lee-model and virtual deuteron 12–998; Deuteron form-factors 12–999; Elektron-Deuteron-Streuung 12–1092.

Vielkörperproblem, nuclear matter:

Velocity dependent forces in nuclear matter 1–861; Monte-Carlo method for many-body-problems 1–862; Moments of inertia of nuclei 1–863; Self-consistent nuclear model 2–871; Entwicklung der Zustandsfunktion 2–872; Summation of generalized ladders 2–873; Energy of low density neutron gas 2–874; Momentum distribution in dilute Fermi-gas 2–875; Vibrational states in random phase approximation 2–876; Compound pair states in imperfect Fermigases 2–877; Moment of inertia superfluid Fermion systems 2–878; Theory of nuclear matter 2–879; Intrinsic magnetic moments 3–791; Many-body-problem of nuclear matter 4–212; Pair distribution functions 4–802; Collective excitations 4–803; Variational principle for Brückner-theory 4–804; Deuterons in nuclear matter 4–805; Velocity dependent nuclear forces 4–820; Moment of inertia with pairing forces 4–840; Pairing correlations and α-decay 4–960; Oberfläche von Kernmaterie 5–782; Einteilchenbreiten von Kernniveaus 6–824; Brückner-approcimation Fermi-systems 7–802; Level spacings of odd-mass nuclei 7–803; Energy-density relation 8–788; Velocity dependent forces in nuclear matter 8–789; Superfluid behaviour of nuclear matter 8–790; Intrinsic symmetries of rotational states 8–791; Reaction-matrix for finite nucleus 8–792; Ground state of three and four body nuclei 9–843; Pair correlation function 9–844; Nuclear matter calculations and potentials 10–667; Properties of finite nuclei 10–668; Many body problem with nonuniform density 10–669; Structure of O 16 nucleus 10–670; Perturbation theory nuclear matter 10–671; Reference-spectrum method 11–774; Three nucleon clusters in nuclear matter 11–775; Delta-function potential in a box 11–776; Quasiteilchenmodell 11–777; Pairing correlations of protons and neutrons 11–778; Energy level spacing distributions 12–246.

Kernmodelle: Allgemein. Beziehungen von Modellen untereinander:

Models for 6 Li 3–766; Theory of nuclear surface 3–767; 5/2-Zustand von Li 7 4–806; Rotational spectra and Elliott-model 5–783; Single particle wave functions 7–804; Nuclear models 8–4; Deformationsänderung bei Rotation 8–793; Excited states in oxygen 16 11–784; Vibrations, rotations and shell model 12–1000, 1001.

—: Schalenmodell:

0^+ states in oxygen 1–854; Bewegungskorrelationen von vier Nukleonen in 212 Po 1–865; Core-excitations in nondeformed nuclei 2–880; Spectra of odd nuclei 2–881; Doublet splitting in 1 p-shell 2–882; Dipole state in nuclei 2–883; Spurious states from centre of mass motion 2–884; Single particle energies 2–885; Model calculations on Tl 205 2–886; Interactions in $p_{1/2}-g_{9/2}$ configurations 2–887; Muon capture in shell model 3–723; Location of single particle levels 3–768; Wave functions for Li 6 3–769; Pairings in the shell model 3–770; Po 212 spectrum 3–771; Interaction of states of same l 4–807; O 16 and effective nuclear forces 4–808; Core excitation in Au 197 4–809; Separable non local interaction in nuclei 4–810; Li 6 with Gammel-Thaler two-nucleon potential 4–811; B 11, a shell model anomaly 4–812; Configuration mixing in mass-14-system 4–813; Groß-structure and 1 d-shell nuclei 5–784; Neutron configurations in Zr 5–785; Size and binding-energy of He 5–786; Higher random-phase-approximation 5–787; Calculations of alpha-decay rates 5–788; Isospin splitting 6–825; Shell theory and Pb 208 6–826; Spin-orbit splittings in shell model 7–805; Proton-neutron interaction Fe 57 7–806; Nuclear interactions in finite nuclei 7–807; Nuclear structure in lead region 7–887; Nucleon momentum distribution 8–794; Seniority mixing 8–795; Centre of gravity theorem 8–796; d–s shell nuclei 9–845; (d 5/2) 2/5 state in light nuclei 9–846; First rotational band of Ne 20 9–847; Higher random-phase approximation 10–672; Odd group model for heavy nucleus 10–673; Pion-capture for shell model studies 10–674; Single particle Nilsson-model 10–675; Density distribution of He 6 10–676; Structure in the 82 neutron region 10–752; Senicrity of levels in Cr 52 11–779; Shell model study of Mn 55 11–780; Level structure of Ar 41 11–781; Foundations of shell model 11–782; Potential energy of light nuclei 11–783; Mesonenatomexperimente und Schalenstruktur 11–785; Projection-theorem for energy levels 11–786; Single particle neutron states 12–1002.

—: *Kollektives Modell, unified model:*

Odd-even shift of rotational bands 1–866; Deviation from I(I + 1)-dependence 1–867; Dipole state in nuclei 2–883; Levels Na 23, Al 27, P 31 by unified model 2–888; Gamma intensity rules 2–889; Rotator model of odd mass nuclei 2–890; Cu-isotopes by unified model 2–891; g-Factor Hf 177 2–892; Superfluid model of nucleus 2–893; Theorie nichtaxialer Kerne 2–894; Rotations GG-Kerne 2–895; Kollektive Anregung 2–896; Coulomb-excitation with 14—20 MeV α-particles 2–1023; Vibrations of spherical nuclei 3–772; Anharmonicity of quadrupole oscillation 3–773; Dipole state in C 13 3–774; Anisotropic oscillator model 3–775; Spin-dependent forces and collective motion in nuclei 3–776; Collective levels of non spherical nuclei 3–777; Odd-parity states in even nuclei 4–814; Collective transitions in spherical nuclei 4–815; Collective vibrations with shell model functions 4–816; Collective quadrupole state of C 12 4–817; Levels of Os 188 4–818; Excitation octupole state O 16 and Pb 208 4–856; Gleichgewichtsform der Atomkerne 5–132; Entkopplungsparameter für Rotationsbanden 5–789; Asymmetric rotor model for odd mass nuclei 5–790; Odd mass nuclei with small nonaxiality 5–791; Rotations-vibrations interaction 6–827; Spurious states in collective excitations 6–828; On the generalized Nilsson-diagram 6–829; Relativistisches Rotator-Kernmodell 7–186; Pairing- and quadrupole-interactions 7–808; Approach to collective motion 7–809; B 11 energy levels in the unified model 7–810; Vibrational states of spherical nuclei 7–811; Deformed even nuclei vibration model 7–812; Lifetimes of some rotational levels 7–827; Giant resonance in deformed nuclei 7–909; Excitation of collective states 7–939; S- and P-wave strength functions 8–797; High phonon states in spherical nuclei 8–798; E 1 transitions odd nuclei 8–799; Effective potential for vibrational motion 8–800; Three phonon group from Ni 62 8–801; Rotation gamma-vibration interaction 8–802; Spurious state and β-vibration 8–803; Deformierte uu-Kerne 8–804; γ-Schwingungen deformierter gg-Kerne 9–848; Odd-odd deformed nucleus Ho 166 9–849; Description of rotating nuclei 10–677; E 1 Übergänge in Seltenen Erden 10–678; Collective vibrations in Si 30 10–679; Perturbation correction collective states 10–680; Quadrupole oscillations of spherical nuclei 10–681; Collective dipole excitations 10–682; Magnetic dipole transitions 10–683; Non axial rotational wave functions 10–684; Lanthanum isotopes 11–541; 1⁻-state in vibrational region 11–787; Vibrational E 1, E 2 and E 3 transitions 11–788; Rotational model for Li 7 11–789; Anharmonische Effekte bei Quadrupolschwingungen 11–790; γ-Strahlung compound Kern 11–791; Intrinsic excitation of nuclei 12–1003; Equilibrium configuration and fission barrier for liquid drop nuclei 12–1004; Odd-even shift and moments of inertia 12–1005; Axialsymmetrisch deformierte Kerne 12–1006; Level corrections in deformed nuclei 12–1007.

—: *Andere Modelle:*

Kernmolekül aus zwei C 12-Kernen 1–868; 6 Li in cluster-model 1–869; Alpha particles from Be 9 and C 12 1–893; Generalized cluster wave-functions 2–897; Be 9 in the cluster model 4–819; Heavy particle stripping and N 14 structure 4–893; Equilibrium shapes of liquid drop nuclei 5–792; O 17, F 17 Kerne Einteilchenniveaus 5–793; Lower levels of O 17 and F 17 7–813; Alpha model of 20 Ne and 24 Mg 7–814; Alpha cluster and nuclear surface 7–815; Quasi deuteron model 11–792; Excited core model of odd A nuclei 11–793.

Kernkräfte: Phänomenologisch:

Pairing forces in nuclei 2–898; High energy optical model 2–1006; Potentials for double dispersion relation 3–778; Velocity-dependent nuclear forces 4–820, 822; Charge-dependent nuclear forces 4–821; Phenomenological nuclear potential 4–823; Saturation of nuclear forces 5–794; Velocity-dependent potential 6–830, 7–816; Quadratic spin-orbit interaction 6–831; Nucleon-nucleon triplet-even potentials 7–799; Simulation of hard core by velocity dependence 11–794; Two-nucleon interaction 11–795; Radius and Coulomb energy of He 3 11–812.

—: *Mesonentheorie der Kernkräfte:*

Two-nucleon data below 315 MeV 3–763; Nucleon-nucleon potential 3–779; Heavy mesons and nuclear forces 5–795; Static nuclear potential 6–811; Nucleon-nucleon potentials 7–787; Pion-pion interaction nuclear forces 7–817; One-pion-exchange in nuclear structure 7–818; Two-nucleon potentials 10–685; Nucleon-nucleon potential 12–1008.

Energieniveaus:

O^+ states in oxygen 1–864; Bewegungskorrelationen von vier Nukleonen in 212 Po 1–865; 280 keV-state of 75 As 1–870; 29 Zr levels 1–871; 686 keV-Term von 187 Re 1–872, 873; E2-Übergänge in leichten Kernen 1–874; Lebensdauer erster Niveaus der Goldisotope 1–875; 6,847 MeV-Term des 30 P 1–876; Energiezustände U 232 1–877; Si 29 (d, p) Si 30 1–878; B 10 (3 He, p) C 12 1–890; Feinstruktur α-Strahlung von Pa 231 1–962; Levels Na 23, Al 27, P 31 unified model 2–888; Spin and parity assignments in Ne 20 2–899; Level density and proton capture 2–900; Niveaus samarium 151 2–901; Levels in N 16 2–902; Levels in Sm 150 2–903; Levels of Na 23 2–904; Level structure of Mo 96 2–905; Levels and transitions in Dy 161 2–906; γ from neutron capture in S, So and J 2–907; Levels of Gd 156 and Gd 158 2–908; Struktur F 18 2–909; Struktur F 19 2–910; Pb 212 2–911; Niveaus von P 31 2–912; Niveaus von Cu 64 2–913; Strahlung von Mn 156 2–914; Niveaus Li 5 und Be 8 2–915; Niveaus Ho 166 und Cs 134 2–916; Niveaus von Ne 22 2–917; Parität Cd 112, Sn 118 und Sn 120 2–918; Angeregte Zustände Li 7 2–919; Angeregte Zustände Tb 159, Ho 165 und Tu 169 2–920; Transition to first excited state in O 16 2–1031; Decay of Te 119 m and Te 119 2–1057; Decay of Eu 148 2–1060; Decay of Er 172 and Dy 166 3–780; Levels in Pr 144 3–781; Levels of Cl 34 3–782; α-Spektroskopie von Ra 223 3–783; States in V 51 and Ca 43 3–784; New level scheme of Pt 196 3–785; Low lying states in Ba 136 3–786; Scattering protons by O 18 3–812; Ce 144 decay scheme 3–850; Collective quadrupole state of C 12 4–817; Levels of O 19 4–825; Excited states in O 16 4–826; 5,18 MeV state in B 10 4–827; Levels of B 10 4–828, 829; Theoretical analysis of levels in Ne 20 4–830; Excited states of Ag 107 4–831; Excited states of 10 B 4–832; Levels of Ge 74 4–833; Levels in Si 27, Co 56 and Zn 63 4–834; Calculation of levels in O 18 4–835; Level scheme of 192 Os 4–836; Energieniveaus von Pb 205 4–837; Scattering alphas by Li 6 4–882; γ from B 10 5,16 MeV level 4–944; β- and EC-branching ratios in Ta 180 4–965; Decay of 2,1-hour Ta 178 4–964; Decay of antimony 113 4–968; Decay of B 13 4–970; Mean life of 265 keV-state in As 5–796; 22 keV-state of Sm 149 5–797; Rotational state lifetimes 5–798; Energy levels Z = 11 to 20 5–799; Cadmium isotopes 5–800, 801, 802; Excited states of Be 8 5–803; Decay of Sr 89 5–804; Level inversion in Li 6 5–805; Lebensdauer von Anregungszuständen 5–806; Decay of Ga 68 5–807; Three particle excitation in Lu 177 5–906; Schwingungsniveaus und Elektronenstreuung 5–923; Lifetime of first excited states C 15, B 10 6–832; Energy levels in P 29 6–833; Excited state of alpha particle 6–834; 1,7 MeV-level in B 9 6–835; Levels of Mg 24 6–836; Lifetime of 3,85 MeV-level in C 13 6–837; Decay scheme of Pb 211 6–911; Level structure of P 32 7–819; Level at 1,5 MeV in Y 89 7–820; A spin-5-state in Cr 52 7–821; Level determinations of O 18 and O 20 7–822; First excited state of Sn 116 7–823; Statistische Verteilung der Energieniveaus komplexer Kerne 7–824; First excited state in Mg 26 7–825; F 17 level parameters 7–846; Li 6 alpha reaction 7–853; Some new levels in Ne 19 7–854; Decay of Ag 103 7–941; Decay of Se 81 m and Se 81 7–960; Levels of C 13 by N 14 (t, n) O 16 (α) C 12 8–805; 4,48 MeV level of Ca 40 8–806; Levels in Ne 22 and Si 30 8–807; Excited states of P 31 8–808; Levels in a number of odd-A nuclei 8–809; Isobaric states in medium-A nuclei 8–810; 2,21 MeV level of Al 27 8–811; Half-life 57 keV-state Pr 143 8–812; Lifetimes states in Xe 131 and Pb 208 8–813; Levels in Co 57 8–814; Half-life 91 keV-state of 147 Pm 8–815; 1,33 MeV-term von Mg 26 8–816; Spins of low-energy resonances 8–858; Scattering protons by B 10 8–863; Decay-schemes of In 116

(13 sec) 8–903; Levels of N 14 9–852; 319 keV-state of Pd 105 9–853; Lifetimes first excited states Li 7 and Na 23 9–854; Levels in Y 89 9–855; M 1-transitions in La 137 and Kr 83 9–856; 1,57 MeV-state in Mo 94 9–857; 1,35 and 1,46 MeV levels of F 19 9–858; Negative parity states of O 17, O 18, F 19 9–859; Erster angeregter Zustand Na 21 9–860; Levels of Zr 92 and Zr 93 9–861; g-Faktor 2+-niveau von W 182 10–686; Low excited states of O 16 10–687; Spin und Parität von S 32-Niveaus 10–688; Levels of As 77 10–689; Decay of Pm 151 10–690; Angeregte Zustände von Ir 188 10–691; Isomeres Niveau von Sb 122 10–692; A 40 (p, p) A 40; A 40 (p, γ) K 41 10–713; Virtual state of α-particle 10–754; γ-transitions in S 32 10–788; Disintegration of Mg 27 10–801; Level-scheme of Rh 104 11–796; Properties of F 20 11–797; High-spin states in Er 166 11–798; First excited levels of Ca 40 11–799; First excited state of Be 9 11–800; Low excited states of O 16 11–801; States with constant neutron excess 11–802; Parity of 4,97 MeV-level in Ne 20 11–803; States in Dy 160 11–804; Level structure of O 19, O 18 and O 17 11–805; Lower excited states of 50 Ti 11–806; Individuelle Teilchen in derformierten Kernen 11–807; Reaktion Li 7 (γ, p) He 6 11–808; 9,63 MeV-state of C 12. Berichtigung 11–809; Structure of low-lying 2+-states 11–849; The decay of J 131 11–916; Excited levels of Be 9 11–931; Decay scheme of Pb 211 11–940; Kollektive potentielle Energie im Quasispinmodell 12–1009; Parity first excited state of B 11 12–1010; Analogue states in isobaric nuclei 12–1011; Levels of A 38 and K 38 12–1012; Decay of ground state of Dy 165 12–1013; Levels of 100 Fm 254 12–1014; Decay of Re 184 12–1078; Decay scheme of Au 196 12–1087.

—: ***Bindungsenergie, Massendefekt:***

Deuterium binding energy 1–126; Energieflächen der Kerne 1–879; Binding energy of triton 2–921; Coulomb-energies of mirror nuclei 2–922; α-emitting isomeric state of Tb 149 2–1043; Corrections to nuclear Q-values 3–787; Bindungsenergie des Deuterons 5–809; Pairing energies of heavy nuclei 7–826; Mass differences tin isotopes 8–817; Structural development in nuclei 9–862; Binding energy of alpha particle 11–810, 811; Radius and coulomb energy of He 3 11–812; Relative nucleidic masses 12–1015; Innere Rotation in schweren Kernen 12–1016.

—: ***Isomerie:***

Isomeric transition in Sb 122 2–923; Neutron cross sections for production of isomers 2–924; Isomeric state of Cs 131 2–925; Lifetime of 2,083 MeV-state in Ce 140 2–926; 4,5 hour-Tc^m 94 2–927; Half-lifes Tl 203 and Pt 192 2–928; Sb 113, Sb 115 und isomer Sn 113 2–929; γ aus Zerfall von Tc. 2–1058; Lifetimes of states in Os 186 and Os 188 3–788; Isomere durch Reaktorneutronen 4–838; 53-min isomer of caesium 4–839; 38 K isometric state formation 4–932; Isomere Zustände durch Photoreaktionen 5–810; Short-lived isomeric states of polonium 5–811; Isomere Nd 140 m, Pm 141 m, Eu 146 m, Gd 158 m 5–812; Isomere Zustände im Sb 124 5–920; Zur Isomerie des Ir 194 6–838; Isomeric state of Po 212 6–839, 840; Lifetimes of some rotational levels 7–827; Lifetimes of levels in La 139 and Pm 145 7–828; Level lifetime in Cm 244 7–829; The half-life of He 6 7–830; Half-life measurements of isotopes 7–831; Excited states of B 10, O 17 and F 17 7–832, 833; Decay of Yb 169 7–834; Lifetime of excited state in Er 166 7–835; Isomeric cross section ratios 7–836; Spin-dependence of nuclear level density 7–934; Hg 10 microsec. isomer 8–818; Isomeric state in Yb 176 8–819; Isomerieverschiebung in Fe 57 8–820; Lifetime 26,8 keV-state of J 129 8–821; Lifetime 7,02 MeV-level in Ne 20 8–822; In 166 isomers by neutron capture 8–846; Transition probalities in Pr 144 8–900; Isomeric transition in samarium 143 9–863; Isomers by neutron activation 9–864; 5,5 hours Hf 180 m isomeric state 9–865; Energy and isomeric levels of deformed nuclei 10–693; Half lives 2+-states 10–694; Half lives states in Yb 172 10–695; Isomeric states of Ag 103, In 116 and Sb 118 10–696; Decay of 115 Cd^m 10–790; Lifetime rotational levels in Gd 154 11–813; Lifetime Be 1

3,37 MeV-level 11–814, 815; Lifetime 74,6 keV-level Np 239 11–816; Long lived isomer Ir 192 m_2 11–817; Isomeric decay of 204 Pb 11–818; Isomeric pair In 117 and In 117 m 11–831; Sn 120 (p, α) In 117, 117 m 11–832; Configuration mixing Pb 208 11–897; 4,4 min Rh 104 m isomer 11–910; K-Konversionskoeffizient Se und Ge 11–924; Ba 131 m new isomer 12–1017; New isomers in antimony and iodine 12–1018; Decay of Ba 131 m 12–1076; Decay of Re 184 isomers 12–1077; Levels of Cr 52 2–930.

Elektr. u. magn. Momente, Trägheitsmomente:

g-factor of 482 keV-state of Ta 181 1–880; Magnetic moments in rare earths 1–881; Relativistische Momente von H 3 und He 3 1–882; Spin der Terme von Hf 178 und In 116 1–937; Moment of inertia superfluid fermion systems 2–878; Nuclear octupole deformation 2–931; Spin of gallium 70 2–932; HFS and moments of Lu 175 2–933; HFS and moments of 6,8 day Lu 177 2–934; States where isospin is not defined 2–935; Gyromagnetic ratio erbium 166 2–936; Kollektive Anregung und Trägheitsmomente 2–937; Isotopenverschiebung Bariumisotope 2–938; HFS im K–I-Spektrum 2–1095; Quadrupolmoment Cadmium 111 3–789; Antishielding of quadrupole moments 3–790; Intrinsic magnetic moments 3–791; Moment of inertia with pairing forces 4–840; Kerninduktionssignale 4–841; Magn. Momente Sn 118 und Sn 120 5–813; Quadrupolmoment Sr 87 5–814; Magnetic moment of 279 keV-state in Tl 203 5–815; Quadrupole moment of 14,4 keV-state Fe 57 5–816; Sign of Li 8 magnetic moment 5–817; Nuclear moment of Ni 61 5–818; Quadrupole moments of Ba 137 and Ba 135 5–819; Nuclear spin of 9,5 hour Au 196 m 5–820; Polarizability and isotope and isomer shifts 5–821; Deuteron magnetic moment 5–822; HFS seperations in Ga 68 5–961; 2^+-states of even tungsten isotopes 6–841; Magnetic moment of indium 115 m 6–842; Spinresonanz, Proton und Zyklonfrequenz freier Elektronen 6–1036; Magnetische Momente angeregter Kerne 7–837; Quadrupolmoment des Mn 55 8–823; Magnetic moments Sm 152, Gd 154, Gd 156 8–824; Quadrupole moment of Yb 173 8–825; g-factor 2,083 MeV-state of Ce 140 8–826; g-factor of excited states 8–827; Momente des 8,42 keV-Zustandes von Tm 169 9–866; Moments of Sc 46 and Y 91 9–867; Magnetic dipole moment of Ca 41 9–868; Isobaric spin purity in heavy nuclei 9–869; g-factor 4^+-state of Ce 140 9–870; Magnetic properties of deformed nuclei 9–871; HFS of Lu 176 9–872; Magn. Moment von Pm 239 9–873; Spin assignments in Al 27 10–737; Magnetic dipole interaction 11–819; 23,8 keV Anregungszustand des Sn 119 11–820; Zwei-Protonen-Niveau Ce 140 12–1019; 2^+-state of Os 188 12–1020; g-factor first excited state in V 51 12–1021; HFS of 13-year Eu 152 12–1022; Nuclear moments of W 183, Os 187 and Fe 57 12–1023; Moment of Ni 61 12–1024; Magnetische Momente angeregter Zustände 12–1026.

Siehe auch Hyperfeinstruktur S. 151.*

Orientierung und Ausrichtung (siehe auch Kristalle, S. 175):*

Polarisation of nuclei of Au 198 in iron 1–883; Inelastische α-Prozesse 6–854; Nuclear polarization holmium, indium 7–838; Orientation of Mn 54 in $MnSiF_6 \cdot 6H_2O$ 10–697; Large He 3 nuclear polarization 11–821; Alignment of Ce-isotopes 12–1027; Nuclear cooling by rotation 12–1220.

Ladungs- und Massenverteilung, Kernradien, Nukleonenverteilung:

New region of nuclear deformation 1–884; Coulomb energies of mirror nuclei 2–922; Nuclear octupole deformation 2–931; Nuclear compressibility and symmetry energy 2–939; Diffuseness of nuclear surface 3–792; Effective radii of heavy nuclei 4–842; Coulomb energies and nuclear radii 4–843; Thickness of nuclear surface 5–823; Feinstruktur der Kernmassen 5–824; Nuclear states in the heavier nuclei 7–839; Myon barium atom 9–851; Mass difference Al 27–Mg 24 10–698; Deuteronendichte in Selbsttarget 11–842.

7. Kernreaktionen

Allgemeines, Theorie:

Umwandlung Photonen in Neutrinopaare 1–123; Inelastic scattering by deformed nuclei 1–885; Dispersionstheorie der direkten Kernreaktionen 1–886; Produktion radioaktiver Nuklide 2–940; Angular asymmetry for decay products 2–941; Theory of rearrangement collisions 2–942; Reactions induced by fast nucleons 2–943; Excitation of heavy nuclei by fast nuclei 2–944; Relativistic partial wave analysis 2–945; Multichannel reactions 3–793; Approximation for breakup reactions 4–844; Rearrangement collisions 4–845; Introduction beta decay 5–12; Reactions and elastic scattering 5–825; Theorie der Kernreaktionen an Neutronen 5–826; Unified theory of nuclear reactions 6–843; Nuclear reactions by polarized beams 6–844; Cross section compilation and review 6–845; Schematic theory of nuclear reactions 6–849; Note on the Blatt-Biedenharn formalism 7–840; Nuclear levels near thresholds 7–841; Triangle inequalities for spin effects 7–842; Few nucleon reactions with central forces 7–843; Dalitz-Diagramme in der Kernphysik 8–828; Invariant angular functions 8–829; Semi-classical model for reactions 8–831; Rearrangement reactions 8–832; Kernreaktionen in Zyklotronkammer 9–874; Threshold effect in elastic scattering 9–875; Threshold effects in average cross section 9–876; Cross section probability distributions 9–877; Reaction widths 9–878; Generalisation of Wigner-Racah calculus 9–879; Statistische Theorie der Kernreaktionen 10–699; Gestörte Winkelkorrelationen 10–700; Neutrons evaporated from excited nucleus 10–701; Fluctuations in cross sections 11–822; Particle-hole excitations in scattering 11–823; Center of mass corrections 11–824; Resonanzumladung in atomarem Wasserstoff 11–825; Nichtrelativistische Graphen 11–826.

Querschnitte, Ausbeuten, Energieverteilung, Anregungsfunktionen:

(n, α)-Reaktionen in 28 Si und 29 Si 1–887; Ti 47 (n, p) Sc 47, Ni 58 (n, p) Co 58 1–888; (d, α)-reactions in heavy nuclei 1–889; B 10 (3 He, p) C 12 1–890; Neutron-reactions in third and fourth shell nuclei 1–891; B 11 (n, γ) B 12 1–892; Alpha particles from Be 9 and C 12 1–893; Si 28 (n, α) Mg 25 1–894; (n, 2n)-cross sections 1–895; Neutron capture cross sections of U 236 1–896; (p, n)- und (p, pn)-Reaktionen bei Thorium 1–897; Schwellenwert F 19 (p, n) Ne 19 1–898; (n, p)- und (n, α) bei Ca 40 1–899; Schwellenwerte und α-Energien von Po 210 1–900; Bi 209 (p, xn) Po 1–901; Reactions α with tin 124 1–902; Neutron cross sections for production of isomers 2–924; (n, 2n)-Querschnitte Ag 109 und Ag 107 2–946; (p, n)-thresholds Ti 48, Fe 56 and Sr 88 2–947; C 12 (p, pn) C 11 at 28 GeV 2–948; Excitation function Ti 47 (n, p) Sc 47 2–949; (n, α)-reactions in heavy elements 2–950; Mg 26 (p, α) Na 23 2–951; (n, β^-)-reaction 2–952; Aktivierungsquerschnitte Hf 178 m, Hf 179 m 2–953; Excitation-function Li 7 (γ, p) He 6 2–954; Interaction neutrons with Na 2–955; Scattering and capture of protons by C 13 2–956; Capture of protons by deuterons 2–957; (p, αxn)-Reaktionen an Th 2–958; (n, α)-Querschnitte 2–959; Fluctuations in reaction cross sections 2–960; Si 28 (n, α) Mg 25 2–961; Direct interaction (n, np) 2–962; Na 23 (d, n) Mg 24 2–964; Inelastische Protonstreuung 2–966; Photospaltung O 16 2–1002; Neutroninduced reactions in silicon 3–795; Ericson-fluctuations 3–796; T (p, γ) He 4 reaction 3–797; Evaporation of neutrons from nuclei 3–798; Evaporation neutron spectra 3–799; Effect of pairing energy 3–800; B 11, a shell model anomaly 4–812; Levels of B 10 4–828, 829; Levels in Si 27, Co 56 and Zn 63 4–834; Neutronenaktivierung 4–846; Neutron cross sections of Be, B, C, O 4–847; D and Be (n, 2n)-cross sections 4–848; Konkurrenz zwischen γ- und Teilchenmission 4–849; Te 122 (n, p) Sb 122 4–850; Neutron bound states by (p, d)-reactions 4–851; Alpha emission in rare earth isotopes 4–852; Alpha-gamma angular correlations 4–853; Na 23 (n, α) F 20 4–854; Proton bombardment of B 10 4–855; Excitation octupole state O 16 and Pb 208 4–856; Cross sections for 14,7 MeV neutrons 4–857; Na 23 (n, α) and J 127 (n, α) 4–858; O 17 (t, p) O 19 4–859; Anregungsenergie des Kerns B 11 5–770; Excited states of Be 8 5–803; γ-Streuung an U und Pb 5–827; Studies on iron and nickel 5–828; Al 27 (α, Be 7) Na 24 5–829; Ericson-fluctuations in Si 28 (n, α) Mg 25 5–830; Spectrum of (p, 2p)-reactions 5–831; (n, α) and (n, p) in Si 28 at 14 MeV 5–832; Reactions in 12 C by nucleons of high energy 5–833; (p, n) cross section of copper 5–834; Total proton cross section of copper 5–835; Neutron cross sections for isomer-production 5–836; (d, α)- and (d, t)-reactions in Be 9 5–837; Formation cross-sections for Ca 47 5–838; (p, 2p)-Reaktionen 5–839; (p, pn)-Reaktionen 5–840; Querschnitte für die T + T-Reaktion 5–841; Resonanzen in der Reaktion Si 29 → P 30 5–842; Totaler np-Wechselwirkungsquerschnitt 5–843; Mü-Mesoatome und Anregung von Kernniveaus 5–844; (n, γ)-Querschnitte für einige Kerne 5–845; Querschnitte verschiedener Prozesse 5–846; Kernwechselwirkungen großer Energie 5–847; (p, γ) in Na, Mg, Al, Si, P, S 5–912; Be 9 (α, n) C 12 6–847; (α, xn)-Prozesse bei schweren Kernen 6–848; Sample nonuniformity in measurements 6–849; Wirkungsquerschnitt Ladungsaustausch 6–850; Untersuchung der Kernreaktionen des Li 6–851; C, O, Ne thermonuclear reaction rates 7–96; Induced radioactivity in iron 7–668; Cross sections for alpha reactions 7–844; F 17 level parameters and O 16 (p, p) O 16 7–846; Isobaric states in nonmirror nuclei 7–847; (d, t)-reaction on titanium isotopes 7–848; Nuclear excitation functions 7–849; Excitation of (p, xp)-reactions 7–850; Quasi-elastic (p, n)-reactions 7–851; Proton reaction cross sections 7–852; Li 6-alpha reaction 7–853; Studies of (p, n)-reactions 7–854; Interaction of neutrons with lithium 7–855; Decay of the nucleus C 12 7–856; O 16 (d, p) reactions 7–857; Levels of C 13 by N 14 (t, n) O 16 (α) C 12 8–805; 4,48 MeV-level of Ca 40 8–806; Levels in Ne 22 and Si 30 8–807; Isobaric states in medium a nuclei 8–810; Measurement of (γ, Tn)-reactions 8–830; Sm 149 (n, α) Nd 146 8–833; Li 6 + Li 6 und Li 6 + Be 9 8–834; K 39 (p, γ) Ca 40 8–835; Neutron cross section of Pb 208 8–836; Reactions of indium 8–837; Lithium-lithium reactions 8–838; (p, n)-cross sections 8–840; Isomeric (n, γ)-cross section ratios 8–842; (n, p) differential cross section 8–843; (n, p)- und (n, α)-Querschnitte mittlerer Kerne 8–844; Excitation functions He 3 with C and Al 8–845; In 166 isomers by neutron capture 8–846; 16 O (p, p)-reaction at 150 MeV 8–847; Neutron-alpha reaction in indium 8–848; 256 Md-Synthese 8–849, 850; (p, pn)- and (p, 2p)-reactions on Te 130 8–851; Scattering of protons by B 10 8–863; Pr 141 (C 12, 4n) Tb 149 and Te 130 (C 12, 5n) Ce 137 9–882; (He 3, t)-reactions 9–883; Reaction cross sections for deuterons 9–884; Cross sections for (d, t) neutrons 9–885; Experimental survey of nuclear reactions 9–886; Cl 35 (γ, n) Cl 34 and S 32 (γ, n) S 31 9–917; Ausbeute Ti (n, p) und Ge (n, α) Zn 10–702; Wirkungsquerschnitt Proton in Benzol 10–703; C 12 + p 10–704; S 33 (d, p) S 34 10–705; (He 3, t) reactions 10–706; Lithium-lithium reactions 10–707; Ni-bombardment of B, F, Al, Si, P, Cl 10–708; Interaction of d with Ni 58 and Ni 60 10–709; Al 27 (n, α) Na 24, Co 59 (n, α) Mn 56 10–710; (n, α)-Reaktionen 10–711; Neutron-reactions in Al 10–712; A 40 (p, p) A 40, A 40 (p, γ) K 41 10–713; C 12 (p, p) 3α 10–714; U 238 activation measurements 10–715; P 31 (γ, n) P 30 10–716; Al 27 (n, α) Na 24, Mg 24 (n, p) Na 24 10–717; (n, 2n)-reactions 10–718; 7 Li (p, α) α 10–719; (n, α)-Reaktion an Silizium 10–720; Properties of F 20 11–797; Coincident protons in α-Ni 58 11–827; Disintegration of Li 6 and Li 7 11–828; Recoil Cu 65 (p, pn) Cu 64 11–829; Neutrons from (d, t) and (d, p) 11–830; Isomeric pair In 117 and In 117 m 11–831; Sn 120 (p, α) In 117, 117 m 11–832; B 10 (p, He 3) Be 8 11–833; Bi 209 (n, β^-) Po 210 11–834; C 13 (α, nγ) O 16 11–835; γ from p-bombardment of Cl, K, Ca 11–836; Neutron cross-sections for isomer production 11–837; Li 7 (p, n) Be 7 11–838; (n, p)-, (n, d)- and (n, α)-reactions 11–839; Kinetik exothermer Reaktionen 11–840; Einfang Elektronen durch Heliumionen 11–841; 10 MeV-proton cross-sections 12–1029; Compound kern (Be 9 α) 12–1030; Spectrum of (p, 2p)-reactions 12–1031; Li 6 (d, p) Li 7 and Li 6 (d, n) Be 7 12–1032; Production and polarization in (p, n)-reactions 12–1033; Neutron activation Te-isotopes 12–1034; O 16 (t, pγ) O 18 12–1035; Excitation functions (Ag 107 · α) 12–1036; (n, α)- and (n, p)-reactions in silicon 12–1037; Neutron-reactions in Rh 103

12–1038; Neutron-energies above a few hundred eV 12–1039; Cross section slow neutrons 12–1040; Techniques for computing cross sections 12–1041; Asymmetrien der elast. Streuung 12–1042; Stoß von Spin-3/2- mit Spin-0-Teilchen 12–1043.

Korrelationen, Winkelverteilung, Polarisation:

29 Zr levels 1–871; Neutron reactions in third and fourth shell nuclei 1–891; (n, p) und (n, α) bei Ca 40 1–899; Kernpolarisation bei Mesonenatomen 1–903; β-Polarisation Bi 210 und Sb 124 1–904; Polarization of protons in C 12 (d, p) C 13 1–905; Integralbias summing spectrometer 1–906; pγ Winkelkorrelation an Fe 56 1–907; Angular correlation with statistical reaction theory 1–908; Streuung He 3 an C 12 29 MeV 1–909; Conversion electron angular correlations for stripping reactions 1–915; Capture of protons by deuterons 2–957; Na 23 (d, n) Mg 24 2–964; (n, n'γ)-Korrelationen Mg 24 2–965; Inelastische Protonstreuung 2–966; Scattering of polarized nucleons 2–967; Angular correlation Ba 136 2–968; Vielfachkorrelationen 2–969; O 16 (n, α) C 13 2–970; Be 9 (α, n) C 12 Winkelverteilung 2–971; γγ Polarisations- und Winkelkorrelationen 2–972; Polarization of Li 7 (p, n) Be 7 neutrons 2–973; Polarization in nuclear collisions 2–974; (n, γ) Zirkularpolarisation 2–975; Si 30 (p, γ) P 31 2–976; Be 9 (α, n) C 12 3–801; Mg 24 (d, p) Mg 25 3–802; F 19 (p, γ) Ne 20 3–803; (d, α)-reactions on O 16, N 14 and C 12 3–804; (α, γ)-Winkelkorrelation 3–805; Two quantum transitions 3–834; Te 122 (n, p) Sb 122 4–850; Neutron bound states by (p, d)-reactions 4–851; Na 23 (n, α) F 20 4–854; Theorie (γ, γ)-Korrelationen 4–860, 861; (β, γ)-directional correlation in Au 198 4–862; Directional correlation Xe 132 4–863; 12 C (6 Li, α) 14 N 4–864; Effect of statistical perturbations on angular correlations 4–865; Directional correlation in Ti 46 4–866; Li 7 (p, α) α 4–867; Li 7 (p, α) He 4 4–868; N 14 (d, p) N 15 4–869; As 76-Korrelation 4–870; Li 7 (α, n) B 10 4–871; Li 7 (p, n) Be 7 Winkelverteilung 4–872; Polarisation Actinium C 4–873; Studies on iron and nickel 5–828; Polarisationsvermögen von O für Neutronen 5–848; Polarisation von Neutronen 5–849; (n, γ) Winkelkorrelation Fe 56 (n, n'γ) 5–850; Polarized neutrons on polarized Ho 165 5–851; Si 28 (n, p) Al 28 5–852; (γ, γ)-directional correlations in Mo 95 5–853; (d, α) on F 19, Ne 20, P 31 and S 32 5–854; Al 27 (d, α) Mg 25 5–855; Winkelverteilung von Protonen 5–856; α-Winkelverteilung bei 7 Li (p, α) 4 He 5–857; (β, γ)-Korrelation bei Co 60 5–858; Mn 56, F 20 (β, γ)-Korrelation 5–859; Winkelverteilung der Neutronen aus U 235 5–860; Polarizabilities of nucleons and pions 5–861; Polarization in Be 9 (d, p) Be 10 6–852; Angular correlation symmetries 6–853; Inelastische α-Prozesse 6–854, 855; Triple angular correlation surfaces 6–856; Be 9 (d, nγ) B 10 6–857; Winkelverteilung N 14-Protonen 6–858; Winkelverteilung von B 11-Protonen 6–859; Messung der Kernpolarisation 6–860; Polarization of protons from beryllium 6–861; (d, t)-reaction on titanium isotopes 7–848; Beta-gamma correlation in Eu 154 7–858; Angular distribution of N 13 particles 7–859; Proton angular distributions 7–860; S 32 angular correlations 7–861; Polarization of protons in Be 9 7–862; Streuung polarisierter Protonen 7–863; Am 243 angular correlations 7–864; Backward scattering of alpha particles 7–865; C 12 proton-gamma angular correlations 7–866; Polarisation elast. gestreuter Protonen 7–867; Angular correlations for alpha particles 7–868; Distribution of γ-rays from oriented Mn 54 7–869; Angular distribution of gamma rays 7–870; Angular correlation of Ta 181 gammas 7–871; Angular correlation in Ba 136 7–872; Berechnungen für Si 29 7–873; Protonenpolarisation C 12 (d, p) C 13 8–852; Li 7 (p, d) He 4 mit polarisierten Protonen 8–853; Compound nuclear and direct contributions to neutron polarisation 8–854; Messung der Polarisation von Neutronen 8–855; Polarization in (n, d)-scattering 8–856; C 14 (p, α) B 11 angular distribution 8–857; Spins of low energy resonances 8–858; Static quadrupole interaction in Ta 181 8–859; (γ, γ)-coincidences in Re 189 8–860; Angular correlation with multichannel analyzers 8–861; Circular polarisation correlated mixed transitions 8–921; Circular polarisation V 48, Co 56, Fe 59 and Cs 134 8–922; Curcular polarisation correlation

Mn 52 8–923; Angular correlation measurements in Mo 96 9–888; Photoprotons from sodium 9–889; β- und γ-pollarization measurements 9–890; Energy dependence of neutron polarization 9–913; Lithium-lithium reactions 10–707; (n, α)-Reaktionen 10–711; γ-Polarisationskorrelation Pr 144, Nd 144 10–721; Distorted (d, p) angular distributions 10–722; Neutronenpolarisation bei Streuung 10–723; Be 9 (p, n) B 9 10–724; Polarized He 3-target 10–725; γ from proton bombardment of argon 10–726; Target polarization 10–727; Deexcitation of Pt 192 10–728; Cl 35 (n, γ) Cl 36 and Mo 95 (n, γ) Mo 96 10–729; Li 7 (p, n) Be 7 10–730; γ-directional correlation in Rh 105 10–731; 16 O (d, α) 14 N, 12 C (d, α) 10 B 10–732; (d, 3 He)-reaction leading to Mg 26 10–733; 4 He (γ, p) 3 H 10–783; Magnetic dipole interaction 11–819; B 10 (p, He 3) Be 8 11–833; Deuteronendichte in Selbsttarget 11–842; γ–γ-Winkelkorrelationen 11–843; Neutron scattering from silicon 11–844; β–γ-directional correlation Re 186, Tm 170 11–845; β–γ-directional correlation in Re 188 11–846; α–γ-Richtungskorrelation in Am und Cm 11–847; F 19 (α, t) Ne 20, F 19 (He 3, d) Ne 20 11–848; Structure of low lying 2^+-states 11–849; Perturbed angular correlation 11–850; Recoil in Al 27 (n, α) Na 24 11–851; Perturbations in angular correlations 11–852; (n, α)-reactions on light nuclei 11–853; Reactions on Ca 48 11–854; Li 6 (p, α) He 3 11–855; Kernmatrixelemente β-Übergang La 140 11–856; Neutron polarization 11–867; E 2–M 1 mixing ratios 11–915; g-factor first excited state in V 51 12–1021; Production and polarization in (p, n) reactions 12–1033; O 16 (t, pγ) O 18 12–1035; Directional correlation in As 76 12–1044; Scattering of polarized protons 12–1045; Angular correlation analysis 12–1046; Energy transitions in 131 Xe 12–1047.

Streuprozesse außer Zwei- und Dreikörper:

— He 3 an C 12 bei 29 MeV 1–909; — in the N–N, C–N and C–C systems 1–911; — of polarized 2,8 MeV neutrons 1–912; — of 28 MeV deuterons 1–913; — by neutral polarizable systems 1–914; — protons on carbon 1–928; Levels in N 16 2–902; — and capture of protons by C 13 2–956; Unelastische Protonstreuung 2–966; Scattering of polarized nucleons 2–967; — of fast neutrons by magnesium 2–978; — polarized protons by pairs of isotopes and isobars 2–979; Inelastic — from Th 232 and U 238 2–980; Non-local potential for neutronscattering 2–981; Low energy inelastic proton scattering 2–982; — d an B und Be bei 27 MeV 2–983; Nuclear charge polarization 2–984; — p an Cr, Co, Ni, Cu und Zn 2–985; Deuteron scattering by magnesium 3–806; — neutrons from Li 6 3–807; Wave distortion in direct interactions 3–808; Nucleon alpha scattering 3–809; Inelastic scattering of protons 3–810; Scattering protons by O 18 3–811, 812; Elast. Querschnitt für Teilchen mit Spin 3–813; Many-body-problem of nuclear matter 4–212; Pair distribution functions 4–802; — from 9,6 MeV-state of C 12 4–874; — by p-proton of Li 6 4–875; — polarised protons by C 12 4–876; — protons from Ti 48, Cr 52, Fe 56, Ni 58, Ni 60 and Zn 64 4–877; — neutrons from lithium 4–878; Proton — on Li 7 and C 12 4–879; Inelastic proton scattering on carbon 4–880; — protons from Ni 60 and Pb 208 4–881; Scattering alphas by Li 6 4–882; Elastic D–D scattering 4–883; Neutronenstreuung an C 4–884; Protons scattering from Ni 58 and Ti 48 4–885; Spin alignment of deuterons 4–886; — and polarization of 57 MeV protons 4–887; 27,0 MeV deuterons on nitrogen 4–900; — oxygen from argon and xenon 5–862; — C 12 by C 12 5–863; Quasi free scattering 5–864; Deuteron elastic scattering from nuclei 5–865; Interaction d with O 16 and Ni 58 5–866; Distorted wave effects in proton scattering 5–867; — α from C 12 5–868; — protons by He 4 5–869; — Neutronen an Ta 181 5–870; Inelastische Streuung von Protonen 5–871; Resonanzstreuung an atomaren Systemen 5–872; — Deuteronen an Ni-Isotopen 5–873; Elastische — von Deuteronen 5–874; Inelastische Deuteronenstreuung 5–875; Mehrfachstreuung Protonen an Kohlenstoff 5–876; Inelastische Streuung schneller Protonen 5–877; Radiation of low energy quanta in nuclear reactions 5–913; — neutrons by α 6–862; Interaction neutrons with medium nuclei 6–863; Excitation of two phonon states 6–864; Quasifree pp scatering from Ca 6–865; Inelastic alpha excitation 6–866; The polarization of deuteron 6–867; Polarization of protons scattered on carbon 7–750; Final state scattering 7–765; Proton-oxygen scattering cross section 7–845; S 32 angular correlations 7–861; — polarisierter Protonen 7–863; Backward scattering of alpha particles 7–865; Polarisation elast. gestreuter Protonen 7–867; — of neutrons from Th 232 7–874; Treatment of neutron scattering 7–875; — 43 MeV alpha particles 7–876; Neutron scattering by alpha particles 7–877; — 14 MeV Neutronen an B, C und S 7–878; Elastic — protons by carbon 7–879; Elastic — protons by oxygen 7–880; — alpha particles by Zn 64 7–881; Inelastic — of neutrons by C and Bi 7–882; — He 3 particles by 14N and 16O 7–883; — He 3 particles by C, F, S and Br 7–884; Elastic — of fast protons by deformed nucleus 7–885; — 17 MeV-protons from Be, B, Ne, Mg. 8–862; — protons by B 10 8–863; K 39 + d reaktion 8–864; — neutrons from Ag and In 8–865; (d, He 4) elastic scattering 8–866; Double excitation by inelastic scattering 8–867; Inelastic neutron scattering in Cr 8–868; — neutrons by Ta, Bi, Th, U 8–869; Inelast. α-Streuung an Ne 20 8–870; High energy d–d scattering 8–871; Inelastic diffraction scattering 8–872; Neutron background due to Ta backings for lithium targets 8–873; — protons by p-protons of Li 6 8–874; Inelastic scattering of slow neutrons 9–880; Nuclear scattering of high energy nuclei 9–887; n-scattering from collective states 9–891; Inelastic scattering of alpha-particles 9–892, 893; Evidence of Regge-trajectory 9–894; Elastic — of deuterons 9–897; Polarization in proton-He 4-scattering 9–898; — deuterons from Sr and Y 9–899; Interaction of d with Ni 58 and Ni 60 10–709; Scattering 31,1 MeV-protons by carbon 12 10–734; Unnatural parity states by α-scattering 10–735; Quasi-free pp scattering in Li 6 and Li 7 10–736; Spin assignments in Al 27 10–737; — fast neutrons by Al 10–738; — protons from He 3 10–739; — low energy protons from Ne 20 10–740; — neutrons by uranium 10–741; — neutrons from molybdenum 10–742; Regge-poles and α-scattering 10–743; Deuteron elastically scattered by nuclei 10–744; Spin-flip scattering of high energy protons 10–745; Streuung langsamer Protonen an S 32 11–752; Proton-oxygen differential cross section 11–857; — protons on oxygen 11–858; Deuteron-deuteron scattering at 20—70 MeV 11–859; Elastic — of 1 MeV neuntrons 11–860; Streumatrix in der Nähe der Schwelle 11–861; Shcattering by spheroidal potential 11–862; Analogue states in isobaric nuclei 12–1011; Proton scattering by Ni 64 and Zn 64 12–1048; Scattering alpha from helium 12–1049; — neutrons by 4He, 12 C and 16 O 12–1050; Fast neutrons scattered by Al, Si, P, S 12–1051; Neutron inelastic scattering by Na 23 12–1052; 137 Cs gamma-rays scattered in water 12–1053; Level densities 12–1062; — of polarized protons 12–1045.

Stripping und pick-up, knock out:

Si 29 (d, p) Si 30 1–878; Proton-polarisation in C 12 (d, p) C 13 1–905; Conversion-electron angular correlations for stripping-reactions 1–915; Coulomb- und Kernwechselwirkungen bei Deuteronstripping 1–916; Angular distributions and polarization in stripping and direct reactions 1–917; Si 28 (d, p) Si 29 2–986; Polarization in (d, p)-reactions 2–987; Spin-orbit effects in stripping 2–988; Stripping of two nucleons with exchange 2–989; Doppelpickup 2–990; Polarization in stripping on B 10 3–814; 12C (6Li, α) 14N 4–864; Strippingreaktionen und Polarisation 4–888; Pairing plus quadrupol-quadrupol interaction 4–889; Stripping analysis of Be 9 (Li 6, α) B 11 4–890; Distortion in deuteron stripping 4–891; Stripping with 28 MeV-deuterons 4–892; Heavy particle stripping and N 14-structure 4–893; Methods in direct interaction theory 4–894; Stripping with optical model parameters 4–895; (p, d)-reaction at medium energies 4–896; γ-quanta from B 10 (d, p) B 11 4–897; Heavy particle stripping 4–898; Two nucleon stripping 4–899; 27,0 MeV-deuterons on nitrogen 4–900; C 12 (α, p) N 15 4–901; Li (α, p) Be and F (α, p) Ne 4–902; Spin-orbit distortion in stripping 4–903; Back-angle peaking and exchange effects in (d, p)- and (d, n)-reactions 4–904; N 14 (d, p) N 15 4–905; Interaction d with O 16 and Ni 58 5–866; Endothermic deuteron stripping 5–879; (n, d)-reaction on Fe 54 5–880; Analytic properties of direct interactions 5–881; Direct interaction in (d, α)-reactions 6–868; Nuclear structure in lead-region 7–887; Analysis of (3 He, p)-reactions 7–888; The origin of heavy particle stripping 7–889; Study of the B 10 (d, p) B 11 reaction 7–890; Deuteron spin-orbit distortion 7–891; Neutron angular-distributions 7–892; Neutron angular distributions 7–893, 894; Nucleon momentum distribution 8–794; Li 6 (d, p) Li 7 8–839; (p, α)-reactions in Li 7, Be 9, C 12 8–875; Ericson-effect in (d, p)-reactions 8–876; 9 Be (d, n) 10B 8–877; Ne 20 (d, n γ) Na 21 10–746; C 12 (p, d) C 11 10–747; Deuteron stripping by heavy nuclei 10–748; Structure in the zirconium region 10–749; Cl 35 (d, p) Cl 36, Cl 37 (d, p) Cl 38 10–750; (d, p)-angular distributions 10–751; d p angular distributions 10–751; Deuteron breakup on T and He 4 10–753; Virtual state of α-particle 10–754; Study of 83-neutron nuclei by stripping 10–755; Stripping for 620 MeV-deuterons 10–756; Cr 52 (d, p) Cr 53 10–757; Classical description of stripping 10–758; Knock-out mode in (d, p) and (d, n) 10–759; Polology and stripping 10–760; (p, d)- and (p, t)-reactions 11–863; Deuteron bombardment of B 11 11–864; Spurious Q-values in C 12-breakup 11–965; Charge-asymmetry of deuteron 11–866; Neutron-polarization 11–867; N 14 (d, n) O 15 11–868; Überstruktur der Protonenspektren 11–869; Polarization of protons in (d, p)-stripping 11–870; He 3 mit 29 MeV und Acetylen 11–871; Ne 20, 22 (d, n) Na 21, 23 11–899; Stripping under strong absorption 12–1054.

Spallation:

Tracks from spallation recoils in mica 1–1201; Streuung p an Cr, Co, Ni, Cu und Zn 2–985; Low-momentum transfer at high energy 5–883; Spallation of Al by 28 GeV-protons 6–869; Spallation fission in At 6–870; Sauerstoffanregung durch Protonen 7–895; α-Fragmente bei Spallation 10–761; Product-yields in copper spallation 12–961.

Spaltung:

Mehrfachspaltung des Urans 1–918; Carbon from α-induced fission of Ne 20 1–919; Neutron induced fission of Pu 241 2–991; Heavy-ion induced fission 2–992; Neutron induced fission of U 238 2–993; Fission cross section of U 235 2–994; Shape of the fission yield curve 2–995; Anisotropy of fragments from U 233 fission 2–996; Fission fragment anisotropy 2–997; Photofission of uranium 2–1010; Thermal neutron fission of U 235 3–815; Spin-dependent fission anisotropy 3–816; Fragment mass-angle correlation 3–817; Cumulative yields of heavy fragments 3–818; Mehrfachspaltung von Uran 3–819; Photofission cross sections 3–829; Prompt neutrons from fission of U 235 4–906; He-induced fission of Bi, Pb, Tl and Au 4–907; Fragment angular distributions 4–908; Neutron production in fission 4–909; Fission of Ag and Br by 3 GeV-protons 4–910; The α-induced fission of neon 20 4–911; Spaltung Bi 209 4–912; Emission bei Spaltung durch Protonen 4–913; Fragments from Au, Tl, Pb and Bi fission 5–884; Deformation energy of charged drop 5–885; Fission by 600 MeV-protons 5–886; Spallation and fission in At 6–870; Cluster-model of nuclear fission 6–871; Mass-yield distribution for U 235 fission 6–872; Long-range particles nuclear fission 7–896; Angular distributions of prompt neutrons 7–897; Fission-fragment angular distributions 7–898; Characterization of Ru and Rh 7–899; Spaltung von U, Bi und Au 7–900; The number of neutrons emitted by U 236 7–901; Alpha-induced fission of neon 20 7–902; Alpha induced fission of silicon 28 7–903; Cross sections of fissile nuclides 7–904; Neutron cross section measurements 7–905; Th 232 and U 238 gamma-induced fission 7–906; Negative Spaltprodukt-Ionen 8–878; Neutron-yields from fission fragments 8–879; Fission of U 236 compound nucleus 8–880; Fission of U 238 induced by He 4 8–881; Fast neutron fission of U 234 8–882; Röntgenstrahlung bei Spaltung von U 235 9–900; U 235 three particle fission 9–901; γ in fission of U 235 9–902; Structure of fission-neutron spectra 9–903; β-Zerfall von Spaltprodukten 10–762; Elements by fusion in fission explosion 10–763; Fission by radiationless transitions 10–764; Photofission of U 238 and Th 232 11–872; Charge-distribution in low energy fission 11–873; α from fission 11–874; γ from fission of U 235 11–875; Neutrons from U 235-fragments 11–876; Secondary neutrons per fission 11–877; U 235 fission neutrons 11–878; Ternäre Spaltung von U 235 11–879; Spaltungsschwelle eines rotierenden Kerns 11–880; Spontane Spaltung mit anomal kurzer Periode 11–881, 882; Fragmente bei Spaltung von U 238 11–883; Quasistatisches Spaltungsmodell 11–884; Fragmente im Tröpfchenmodell 11–885; Fission-products from nuclear test series 11–886; Cf 252 fission-fragments in emulsion 11–948; Equilibrium configuration and fission barrier for liquid drop nuclei 12–1004; Spontaneous fission of Cf 252 12–1055; Energetics of fission reactions 12–1056; Neutrons emitted by U 234 and Pu 240 12–1057; Number of prompt neutrons from U 235 12–1058; Numbers of prompt neutrons per fission 12–1059; Absolute measurement of Cf 252 12–1060.

Resonanzreaktionen:

Straggling effects on resonant yields 1–920; Neutron giant resonances 1–921; Isobaric states in (p, n)-reactions 1–922; Neutronenresonanzen in Rh 103 1–923; Neutronenresonanzen U 235 1–924; Pair-forces and giant resonances 1–925; 12C (α, 4α) 1–926; Fluktuation von Strahlungsbreiten in Th 232 1–927; γ from proton-capture in Na 23 1–947; Levels of Na 23 2–904; Anomalies in yield-curves 2–998; Resonant transfer processes 2–999; Resonances in the reactions Si 28 + p 2–1000; Proton-capture in sodium and phosphorus 2–1001; Photospaltung O 16 2–1002; Dancoff-correction 2–1003; Nucleon reduced widths 3–820; 7Li (α, γ) 11B 4–914; Proton-bombardment of aluminium 4–915; C 12 (d, p) C 13 4–916; Giant E 1-resonance for deformed nuclei 4–922; Proton-capture in Si 28 and S 32 5–887; S-matrix and resonance reactions 6–188; Resonant scattering of γ 6–873; 661 keV-resonance in Mg 26 (p, γ) 6–874; Resonance peaks in (p, n)-reactions 6–875; Neutronen Resonanzübergänge 6–876; Neutroneneinfang von Kernen 6–877; Wechselwirkung Neutronen-Uran 6–878; Distribution of resonance absorptions 7–691; Resonance capture gammas from platinium 7–907; Resonant p-wave neutron capture 7–908; Giant-resonance in deformed nuclei 7–909; Resonance absorption of neutrons 7–910; Transmissionsresonanzen von Neutronen 7–911; Anomale Partialbreiten von Neutronenresonanzen 8–883; Resonanzen in Si 28 8–884; Giant resonance in Al 27 (γ, n) 9–895; Nuclear E 1-overtones 9–904; Nuclear E 1-peak splitting 9–905; Slow neutron resonance scattering 9–906; Resonances in elastic scattering 9–907; Resonance integral of niobium 9–908; (p, n)-reactions and beta-decays 10–765; γ from capture of fast neutrons 10–766. 767; Resonances in P 31 (p, γ) S 32 10–768; Structure of giant resonance 10–769; Resonances in 31P (p, γ) 32S 10–770; Neutron cross section of U 238 11–887; Resonance capture integral of Ce 144 11–888; Aufspaltung bei mittelschweren Kernen 11–889; Proton-capture in Ne 21 and Ne 22 12–1061; C 13 (p, γ) N 14 12–1070.

Modelle: Allgemein:

Coupled square well model 2–1004; Optical potential with phase shifts 3–821; Potential für Alpha-Nukleon-Wechselwirkung 7–912; Spin-orbit splitting in deformed nuclei 7–913; Average resonance parameters 9–909; Scattering from collective states 10–771; Contemporary models of atomic nucleus 12–14.

—: *Statistisches Modell, compound model:*

(n, p) und (n, α) bei Ca 40 1–899; Statistical compound-nucleus theory 3–822; (n, α) und (n, n′α) Reaktionen 4–917; Sequential two-body decay C 12 and B 10 4–918; Ericson-Schwankungen bei Al 27 (d, α) Mg 25 6–879; γ-emission from compound nucleus 6–895; Compound nucleus formation mechanisms 7–914; Excitation functions of compound nucleus 7–915; Statistical theory of (p, n)- and (p, p)-

reactions 8–841; Thin films sources and targets 9–683; Compound statistical features in nuclear reactions 9–911; Recoilles resonance absorption 9–928; Inelast. Streuung von Neutronen an U 238 10–772; (n, α) cross sections 11–890; Bildungszeit eines Compound-Kerns 11–891; Level densities 12–1062; Level density for interacting Fermi-systems 12–1063.

—: *Optisches Modell:*

π⁻-ww. Mit Kernen 1–819; Scattering protons on carbon 1–928; Opt. potential for closely-coupled states 1–929; New term in optical potential 1–930; Optical potential with N–N-phase sifts 1–931; Optisches Modell mit Polynom Potential 1–932; Scattering deuterons by krypton 2–1005; High energy optical model 2–1006; Renormalization of optical potential 3–823; Optical model with polynominal potential 3–824; Isospin-dependence of optical potential 4–919; Nucleon-nucleus scattering 4–920; Distortion in Ca 40 (d, p) Ca 41 5–888; Second-order optical potential 5–889; Multiple scattering corrections 5–890; P-wave neutron strength-function 6–880; Interaction deuterons with nuclei 6–881; The optical model of the nucleus 6–882; Analysis of (n, n′γ)-cross section 6–883; Neutron interactions of Li 6 and Li 7 7–916; Absorbing part of optical potential 7–917; Wave analysis of (p, n)-cross sections 7–918; Heisenberg-components in two body force 7–919; Nucleon momentum distribution 8–794; Complex effective mass 8–885; Optical model fringe absorption 9–910; Optical model in interior of nucleus 9–912; Energy-dependence of neutron polarization 9–913; Optisches Modell neuere Daten 9–914; Opt. model and direct interaction 10–773; Theory of optical potential 10–774; Pairing correlation and opt. potential 10–775; Surface corrections and optical potential 11–892; Optical model with tensorial potentials 11–893; Symmetry term in optical potential 11–894; Imaginary part of optical potential 11–895; Non locality of optical potential 11–896; Generalized optical model 12–1064.

—: *Direkte Wechselwirkung:*

Inelastische Wechselwirkung von 660 MeV Protonen mit C-Kernen 1–933; Corrections to impulse approximation 3–761; Te 122 (n, p) Sb 122 4–850; Analytic properties of direct interactions 5–881; Direct interaction in (d, α)-reactions 6–868; Single-particle collective excitation 6–884; Angular-distribution of gamma rays 7–920; Groups observed in the neutron spectra 7–921; Amplitude vertex-parts 7–922; Scattering protons by p-protons of 6 Li 8–874; Direct processes in Co 59 (p, n) 8–886; Polarized targets 9–915; Feynman-graphs and direct reactions 10–776; Level-structure of O 19, O 18 and O 17 11–805; Configuration mixing Pb 208 11–897; Quasi-elastic scattering fast nucleons 11–898; Deuteron-induced reactions in O 18 12–1065; (p, pd)-reaction 12–1066; Singularitäten bei direkten Reaktionen 12–1067.

Oberflächenreaktionen:

17 N durch schwere Ionen 1–934; (19 F, 18 F)-neutron transfer reactions 4–921; Transfer dreier Nukleonen 5–663; Surface-absorption of low energy neutrons 8–887; Dissociation of deuterons 9–841.

Elektromagnetische Wechselwirkungen: Allgemein:

Nuclear electric monopole transitions 1–935; Kerne mit Spin ein Halb 1–936; γ-ww. Mit orientierten nichtsphärischen Kernen 1–938; Scattering photons by Au 3–825; Winkelverteilung und Zirkularpolarisation der γ-Strahlung im Mössbauer-Effekt 3–826; Photoexitation of isomeric states 3–830; Giant E 1-resonance for deformed nuclei 4–922; Photokernreaktion He 4 (α, np) D 2 5–891; Retarded electric dipole transitions 7–923; Deuteron Compton-effect 8–888; Ne 20, 22 (d. n) Na 21, 23 11–899; Wellenfunktion e–H-Zusammenstoß 12–213; Photonuclear pion-pion interaction 12–986; Quasi-elastic scattering of photons 12–1068.

—: *Kernphotoeffekt und Strahlungseinfang:*

Kernphotoeffekt an Al und F 1–939; Photoprotonen aus Pr 141 1–940; Photospaltung Be 9 und C 12 1–941; Riesenresonanz bei Photospaltung von Pb 208 1–942; Photospaltung Deuteron mittlere Energien 1–943; Scattering and capture of protons by C 13 2–956; Spektren von Photoneutronen 2–1007; Polarisation der Photoneutronen vom Be 9 2–1008; Photoneutrons from O 16 (γ, n) O 15 2–1009; Photofission of uranium 2–1010; Sb–Be-Photoneutrons 2–1011, 1012; Long-range correlations and photoeffect 2–1013; Photodisintegration of Al 27 2–1014, 1015; (γ, n)-Querschnitte 2–1016; Photodisintegration of deuteron 2–1017; Photoprotons from P 31 and Ca 40 2–1018; Photoprotons from Al 27 2–1019; Photodisintegration Be 9 2–1020; Resonant proton capture by chlorine 3–714; Photo-activation by 20 MeV γ 3–827; Photo-deuteron reaction 3–828; Photofission cross sections 3–829; Bi 209 (n, γ) Bi 210 4–923; Capture of 30 keV-neutrons 4–924; Photodisintegration of Bi and Pb 4–925; Photodisintegration of nitrogen 4–926; Photonuclear reactions with deuteron-emission 4–927; Neutron capture γ-spectra of W-isotopes 4–928; Photodisintegration of sulphur 4–929; Quasi-deuteron production by γ in 16 O 4–930; Photodisintegration of calcium 4–931; 38 K isomeric state formation 4–932; Radiative proton capture by Cr 4–933; Dispersion formula for photonuclear reactions 4–934; Photoproton reaction in Be 9 5–892; Photonuclear yields 5–893; Polarization of photonucleons 5–894; Quasi-deuteron model 5–895; Photoprotonen aus Rh, Pt und Pb 5–896; Photoeffekt an leichten Kernen 5–897; Photospaltung von Zr 90 Riesenresonanz 5–898; Schnelle Photoneutronen aus Blei 6–885; Radiative Proton-Capture in O 18 6–886; Photodisintegration of helium 6–887; (γ, n) in C 12, O 16, Ca 40 6–888; (γ, α) in V 51 6–889; Quasi d-production by dipole γ in He 4 6–890; Measurement of radiative capture 6–891; Photoprotons from potassium 6–892; Th 232 and U 238 gamma-induced fission 7–906; Photoprotonenspektrum aus C 12 7–924; Photodisintegration cross section of Be 7–925; Photoneutron cross section on gold 7–926; Radiative capture of N 14 on P 31 7–927; Disintegration cross sections of H 3 7–928; Photoprotons from light elements 7–929; Photodisintegration of the deuteron 7–930, 931, 936; Mössbauer-effect in Kr 83 7–932; Photonuclear-effect with Be 9 7–933; Spin-dependence of nuclear level-density 7–934; Photoprotons from heavy nuclei 7–935; Mössbauer-scattering of gamma rays 7–937; Photo-alpha-reaction in Al 27 8–889; High-energy photo protons from carbon 8–890; Resonance widths for proton-capture 8–891; Deuteron electrodisintegration 8–892; Acnodes on unphysical sheets 8–893; Wirkungsquerschnitte (n, γ) 8–894; Giant resonance in Al 27 (γ, n) 9–895; P 31 (γ, n) und S 32 (γ, n) 9–896; Kernphotoeffekt an Be 9–916; Cl 35 (γ, n) Cl 34 and S 32 (γ, n) S 31 9–917; Photoneutrons from V 51 and Co 59 10–777; Polarization of photoprotons 10–778; Photodisintegration of helium 10–779; Electromagnetic transitions for photodisintegration of deuteron 10–780; O- and Al-photoneutron cross section 10–781; Y 89 (γ, n) Y 88 threshold 10–782; 4 He (γ, p) 3 H 10–783; Photoneutrons from phosphorus 10–784; Fluctuations in Si 28 (γ, p)-reaction 10–785; Fluctuations in Li 7 (p, γ) 10–786; Spectrum of photoprotons from Ne 20 10–787; Photofission of U 238 and Th 232 11–872; Photoprotons from light nuclei 11–900; Photodisintegration of deuterium 11–901; Radiative capture neutrons in Al 27 11–902; Photofission of Mg 24 11–903; Soft γ from thermal neutron capture 11–904, 905; Capture of fast neutrons in U 238 11–906; Fast neutron radiative capture 11–907; Capture of fast neutrons 11–908; Photoproton cross sections 11–909; Thermal neutron capture in Hf 177 12–1069; C 13 (p, γ) N 14 12–1070; Photoneutron resonances in O 16 12–1071; Radiative capture of d by H 3 12–1072; L-levels Sr $Z = 38$ to Pd $Z = 46$ 12–1073.

—: *Coulombanregung:*

— levels in Se 77 1–944; — of second 2^+-states 2–1021; — of first 2^+-state 2–1022; — with 14–20 MeV α 2–1023; — of Ge 74 and Ge 76 2–1024; — Pd, Ru with

oxygen ions 2–1025; Resonance effects in — 2–1026; Scattered particles in — 2–1027; — of As 75 2–1028; — of As 75 and Pt 195 2–1029; — und Mehrfachionen 2–1030; Internal conversion electrons from coulomb excitation 2–1037; — Cu, Be, Mo, Pd 4–935; Doppelte — Ge 70 4–936; Angular distribution of inelastically scattered particles in — 5–902; — mittlerer gg-Kerne 5–903; — functions 7–938; Excitation of collective states 7–939; Coulombspaltung von Be 9 8–895; — with Ne 20-ions 9–918; E 3-coulomb excitation of F 19 9–919; Second order effects in — of F 19 9–920; Multiple — 9–921; Inelastic electron scattering 9–922; Heavy-ion — 12–1074.

—: _Gammaübergänge und Kernresonanzfluoreszenz_ _(siehe auch Kristalle, S. 175*)_:
Bewegungskorrelationen von vier Nukleonen in 212 Po 1–865; 686 keV-Term von 187 Re 1–872; Einfang thermischer Neutronen in Rhodium 1–945; HFS 8,42 keV-Term von Tm 169 1–946; γ from proton capture in Na 23 1–947; Thermal neutron capture gamma rays in iron 1–948; Thermal neutron capture chromium 1–949; Übergänge in O 16 1–950, 2–1032; Resonanzabsorption in Sn 119 Kristallen 1–951; Verbotene E 1-Übergänge Tb 159, Yb 173 1–952; 23,8 keV γ-Übergang in Sn 119 1–953; Kernresonanzabsorption 1–954; Strahlungsübergänge A gleich 20—40 1–955, 2–963; Widths of 16,11 MeV-state in C 12 1–960; Decay of 18-min Br 80 1–969; β- and γ-spectroscopy of Ag 110 m 1–973; β- and γ-spectroscopy of In 110 1–974; Gamma intensity rules 2–889; Levels and transitions in Dy 161 2–906; Angular correlation Ba 136 2–968; $\gamma\gamma$ Polarisations- und Winkelkorrelationen 2–972; Resonances in the ractions Si 28 $+$ p 2–1000; Transition to first excited state in O 16 2–1031; Übergang 2,14 MeV in B 11 2–1033; Dy 155 and Dy 157 decay schemes 2–1034; Gamma-spectroscopy Cd, Pd 2–1035; γ–γ angular correlations 2–1036; Decay of Te 119 m and Te 119 2–1057; γ aus Zerfall von Tc 2–1058; Phase-determining by Mössbauer-effect 2–1200; Low-lying states of C 12 3–831; Electron-nuclear double resonance 3–832; Circular polarization in Sc 46 3–833; Two quantum transitions 3–834; Level widths in Hf 177 3–835; Capture γ with bent crystal spectrometer 3–836; Capture of monochromatic neutrons 3–837; Radiations from W 187 3–847; Scattering of gamma quanta by nuclei 3–1183; Excited states of Ag 107 4–831; Excited states of 10 B 4–832; Levels of Ge 74 4–833; γ–γ directional correlation in Ti 46 4–866; γ-quanta from B 10 (d, p) B 11 4–897; 7Li (α, γ) 11 B 4–914; 87 keV-Niveau von 160 Dy 4–937; Neue Holmiumaktivität 4–938; Übergänge in O 16 4–939; Interferenz Rayleigh und Resonanzstreuung 4–940; Recoil-free-scattering from Fe 57 4–941; γ-spectrum of terbium 4–942; High energy gamma rays from Na 24 4–943; γ from B 10 5,16 MeV-level 4–944; Decay of Nb 94 and Nb 94 m 4–945; Resonance scattering of Bremsstrahlung 4–946; Internal decays of Pb 197 m and Pb 199 m 4–947; 62 min Sn 128 and 10,8 min Sb 128 4–948; Decay of 105 Ag 4–949; Decay of 147 Eu and 148 Eu 4–950; Neutron rich Sn and Sb isotopes 4–951; Theor. Betrachtungen Mössbauereffekt 4–952; Gammaspektrum Eu 148 4–953; Übergänge Sm 147 4–954; Decay of 2,1-hour Ta 178 4–965; Decay of antimony 113 4–968; γ-accompanying La 140 by decay 4–973; Nuclear studies with Gd 159 4–974; Elliptical polarization of Fe 57 γ 5–904; γ from Li-bombardment of Li 5–905; Three particle excitation in Lu 177 5–906; New electric quadrupole transition in O 16 5–907; Nachweis der Delbrück-Streuung 5–908; Electromagnetic transitions in P 31 5–909; Polarization of 73 MeV-transition in N 14 5–910; Decay of Ir 195 5–911; (p, γ) in Na, Mg, Al, Si, P, S 5–912; Radiation of low energy quanta in nuclear reactions 5–913; Mössbauer-Effekt in Sn-Polymerisat 5–914; γ-Resonanzstreuung in Te 125 5–915; Zn 67 Resonanzabsorption Energiespektren 5–916; Mössbauer-Effekt in Sm 203 5–917; Der Mössbauereffekt 5–918; Resonance-absorption of gamma-radiation 5–919; γ distribution from oriented Ce 141 5–924; Decay of Pm 148 and Pm 148 m 5–930; Decay of 93 Sr 5–935; Mössbauer-Effekt von Fe 57 in Verbindungen 5–1093; Übergänge in Kernen 6–200; Radioactivity 43 min yttrium 84 6–653; Nonradiative E 2-transitions in my-atoms 6–893;

Decay of Sr 85 6–894; γ-emission from compound nucleus 6–895; 7,57 MeV-leve
of N 15 6–896; E 2-probabilities from first 2^+-states 6–897; (γ, p + α) in C 12
N 14, O 16 6–898; Gamma-transitions in C 11 6–899; E 2- in spherical even-eve
nuclei 6–900; Verzweigungsverhältnisse in gg-Kernen 6–901; The Mössbauer
effect 6–902; Thorium 234 → Protactinium 234 Gammastrahlung 6–903; Deca
of Yb 169 7–834; Interaction of neutrons with lithium 7–855; Distribution c
γ-rays from Mn 54 7–869; Resonance-capture gammas from platinium 7–907
Resonant p-wave neutron capture 7–908; Angular distribution of gamma ray
7–920; Delbrück-Streuung von 17 MeV-Photonen 7–940; Decay of Ag 103 7–941
Decay measurements of Ba 141 and Ba 142 7–942; Nuclear resonant scattering i
crystals 7–943; l-forbidden M 1-transitions 7–944, 11–921; Hyperfine-interaction
in Dy 160 7–945; Orbit-flip magnetic transitions 7–946; Double-quantum emissio
K 41 and Rb 85 7–947; Decay of Tb 157 and Tb 158 7–955; Beta- and gamma-ra
spectroscopy Ag 112 7–957; The decay of Co 58 7–958; Decay of Se 81 m an
Se 81 7–960; E 1-transitions of odd nuclei 8–799; Excited states of P 31 8–808
Levels in Co 57 8–814; Hyperfeinstruktur von Kernniveaus 8–896; Hyperfeinstruk
tur von Gammalinien 8–897; M 1-probabilities in odd-A rotational nuclei 8–898
Decay of Cs 132 8–899; Transition probabilities in Pr 144 8–900; γ-cascades in Rh 103
Ce 140, Dy 160 8–901; Resonant-absorption in J 129 8–902; Decay schemes c
In 116 13 sec 8–903; E 1-overtones in O 16 8–904; Resonant scattering of neutro
capture gammas 8–905; Two-quantum decay of In 114 m 8–906; γ-intensity i
decay of Ir 192 8–907; Mössbauer-study of Fe 57 8–908; Der Mössbauer-Effek
8–909; Gamma spectra of short lived nuclides 8–910; Dispersion bei Resonanz
fluoreszenz 8–911; Lifetimes first excited states Li 7, Na 23 9–854; M 1-transition
in La 137 and Kr 83 9–856; Lifetime 84 keV-transition in Yb 170 9–923; Res
nanzfluoreszenz Hf 177 9–924; Resonance excitation 9–925; 246 and 46,7 keV
transitions in Po 210 9–926; Übergänge in Au 193, Au 195, Au 197 9–927; Recoille
resonance absorption 9–928; Resource letter ME-1 on Mössbauer-Effect 9–929
Observing virtual localized modes 9–1188; Induced γ-ray emission 10–466
E 1-Übergänge in Seltenen Erden 10–678; γ-transitions in S 32 10–788; γ-energie
of nuclei with A = 152 — 197 10–789; Decay of 115 Cdm 10–790; $2^+ \to 0^+$ E 2
Übergänge 10–793; Mössbauer-type study of Au 197 10–979; 4,4 min Rh 104 m
isomer 11–910; Resonant scattering of γ 11–911; E 2 — M 1 mixing ratio Fe 5
11–912; Decay of Sb 122 m 11–913; Decay of Sc 48 11–914; E 2 — M 1 mixin
ratios 11–915; Decay of J 131 11–916; Decay of Ce 143 33 h 11–917; Decay c
scandium 50 11–918; Intensities of Ir 194 γ-lines 11–919; Resonance fluorescenc
line 11–920; Reaktion Rh 103 (n, γ) Rh 104 11–922; Kernresonanzabsorptio
eingefrorener Rückstoß 11–923; Identifizierung unbekannter Gammaspektre
12–22; Reaktion Al 27 (n, p) Mg 27 12–1075; Decay of Ba 131 m 12–1076; Deca
of Re 184 isomers 12–1077; Decay of Re 184 12–1078; Half lives in W 182 12–1079
γ-attenuation factors 12–1080; Proton-capture N 13 12–1081; Transitions in Hf 17
Lu 175 and Lu 177 12–1082; Mössbauer-Absorption in iron silicates 12–108
The Mössbauer-effect 12–1084; γ- und Protonenemission aus compound-Ker
12–1085; Decay of Yb 166 12–1088; Decay of Zn 72 12–1097; Position decay c
Te 121 12–1104; Decay of Cs 132 12–1105; Electrically induced spin transition
12–1229.

—: *Innere Umwandlung:*

B-ρ values of conversion lines 1–956; Au 198, Hg 203, Cs 137, Cr 51 internal con
version 1–957; Structure effect in internal conversion of Cs 133 1–958; Dy 15
and Dy 157 decay schemes 2–1034; Internal conversion electrons from Coulomb
excitation 2–1037; Photoelectrons ejected from uranium 2–1038; Internal con
version coefficients of 279 keV-transition in Hg 2–1039; Innere Umwandlung Yb 17
2–1040: Konversions-Elektronen von Tu 165 2–1041; Konversionselektrone
Erbiumfraktion 2–1042; Konversionselektronen Tb 152 2–1064; Konversions
elektronen Er und Ho 2–1065; Penetration effect in internal conversion 3–838

L-fluorescence yield in thallium 4–955; Konversionselektronen beim Lutetium-Zerfall 4–956; Konversionselektronen Dy 153 zu Tb 153 4–957; Isomere Zustände in Sb 124 5–920; Polarization of conversion electrons 5–921; Shape of Au 198 beta spectrum 5–934; Conversion coefficients Tm 169 6–904; Intensity of conversion lines 6–905; Zerfall von Nb 94 m 6–915; Polarisation of conversion electrons 7–948; E 2-internal conversion coefficients 7–949; Internal conversion in J 132 decay 7–950; Pa Innere Umwandlung Fluoreszenz 7–1357; Zerfall des Cl 38 isomers 8–912; Double internal conversion 8–913; E 2-conversion coefficients 8–914; Penetration effects M 1-transitions 8–915; E 2-conversion Eu 152 8–916; 152 keV-Transition in W 182 8–917; Internal conversion of J 131 10–791; Internal conversion in Ne 22 10–792; Electric monopole transition in U 234 10–794; Decay of Sb 122 m 11–913; K-Konversionskoeffizient Se und Ge 11–924; K-Konversionskoeffizient Tl 203 11–925; Elektronenspektrum Pm 151, Sm 154 11–926; Conversion 6,052 MeV-level in O 16 12–1086; Decay scheme of Au 196 12–1087; Decay of Yb 166 12–1088; Konversionsspektren Hg 193 i → Hg 193 12–1089.

—: *Elektronstreuung:*

Inkohärente Elektron-Kernstreuung 1–851; Scattering of cosmic ray muons 1–959; Formfaktoren 3–839; Elektronen und Positronenstreuung 3–840; Scattering μ-mesons by carbon 3–841; Electron energy loss spectra 3–842; Magn. form-factors by electron scattering 5–922; Schwingungsniveaus und Elektronenstreuung 5–923; Inelastic electron-deuteron scattering 6–906; Electron-proton scattering 7–951; Form factor and elastic e–d scattering 8–784; Bremsstrahlung from polarized electrons 8–1027; Elektron-Deuteron-Querschnitt 9–881 Eo-Übergänge bei Elektronstreuung an Kernen 9–930; Excitation by electron scattering 9–931; Inelastic electron scattering from fluctuations in nuclear charge distribution 9–932; Second Born-approximation for electron scattering 9–933; Inelastic electron scattering from V 51 10–795; Deuteron magnetic dipole disintegration 10–796; Inelast. scattering electrons by nuclei 10–797; Effective charge 10–798; Elektronstreuung an Kernen 11–927; Magnetic scattering of electrons 11–928; Individual particle states excitation 11–929; Nuclear magnetic transitions 11–930; Excited levels of Be 9 11–931; Dispersion theory of deuterium form factors 12–994; Deuteron form factors 12–999; Inelastic scattering electrons by nuclei 12–1090; Monopole scattering high energy electrons 12–1091; Elektron-Deuteron-Streuung 12–1092.

Kernzerfall:

Widths of 16,11 MeV state in C 12 1–960; Si 28 (n, α) Mg 25 1–961; Feinstruktur α-Strahlung von Pa 231 1–962; Zerfall des 237 Np 1–963; α-Zerfall des Pu 239 1–964; α-Aktivität Platin 1–965; Alpha emitting isomeric state of Tb 149 2–1043; Decay of B 9 2–1044; Decay Pb 205 2–1045; Po 200, Po 201, Po 203 2–1046; Zerfall Ce 144 und Eu 155 2–1047; α-Spektroskopie von Ra 223 3–783; Alpha decay intensities 3–843; Effective radii of heavy nuclei 4–842; Spontaneous fission of Pu 240 4–958; Energy of Po 210 alpha particles 4–959; Pairing correlations and α-decay 4–960; Alphateilchen von Th 232 und Bi 210 4–961; Quellenstärke und Alphaverteilung 4–962; Tb-Zerfall 4–963; Anomale α-Strahlung im Gebiet Po–Ra 5–714; Proton-capture in Si 28 and S 32 5–887; Excited state lifetime measurements 5–925; Decay of 29 P 5–926; Alpha-decay of nonaxial nuclei 6–907; Pm 145 a new alpha activity 6–908; Favoured alpha transitions 6–909; Favoured alpha reduced widths 6–910; Decay scheme of Pb 211 6–911; α-groups for Bi 211, Po 211, Rn 219, Ra 223 6–912; Alpha branching Pb 210 and Bi 210 6–913; Level power surfaces in heavy nuclei 6–914; Deformed Cf 249 and E 253 7–952; Decay of chlorine 36 to sulphur 36 7–953; Decay of Cs 125 and Cs 127 7–954; Mike results spontaneous fission 8–918; α-activity of Eu- and Gd-isotopes 8–919; α energien transurane 8–920; Pair correlations and α-decay 9–934; Decay of At 212 10–799; Fine structure of nuclear masses 10–800; Spontaneous fission of U 238 and Pu 240

11–932; Decay of Os 191 and Os 191 m 11–933; Decay of Sm 155 11–934; Two-proton radioactivity 11–935; Absolutbestimmung von Zerfallsraten 12–809; Fine-structure of Pu 239 α-radiation 12–1093; α-Energien der Thorium-X-Familie 12–1094; α-activity in neutron deficient isotopes 12–1095.

Betazerfall:

280 keV-state of 75 As 1–870; — Sb 115 1–966; — Ru 105, Pd 109 and Rb 86 1–967; Beta-spectra of neodymium 147 1–968; — 18 min Br 80 1–969; First forbidden — of Rb 86 1–970; — of RaE 1–971; Beta spectra of B 12 and N 12 1–972; β- and γ-spectroscopy of Ag 110 m 1–973; β- and γ-spectroscopy of In 110 1–974; Axial vector renormalization 1–975; β-Spektren von Au 198 und Zn 69 1–976; Pr 144-Zerfall 1–977; Zerfallschema Br 75 1–978; Matrixelemente für β-Übergänge 1–979; Levels in Sm 150 2–903; (n, β^-)-reaction 2–952; Half-life of Ni 63 2–1048; — Eu 152 2–1049; — of Pm 148, Pm 148 m and Eu 148 2–1050; Half-lives of radioisotopes 2–1051; — neodym 147 2–1052; Electron spectrum of Tl 199 2–1053; Positon-decay in Co 56 2–1054; Capture of polarized neutrons 2–1055; Forbidden β-transitions of deformed nuclei 2–1056; — Te 119 m and Te 119 2–1057; γ aus Zerfall von Tc. 2–1058; Positronenspektren Bi 205 und Bi 206 2–1059; — Eu 148 2–1060; Zerfallsschema von Gd 147 2–1061; Zerfallsschema von Gd 149 2–1062; Neutronenarme Isotope von Tb und Nd 2–1063; Zerfallschema von Eu 147 2–1066; Zerfallschema von Eu 145 2–1067; ft-value of O 14 3–719; Betazerfall, Selbstionisation 3–739; Conserved current hypothesis 3–844; Positon end point of Sc 40 3–845; Hindrance phenomena in β-transition 3–846; Radiations from W 187 3–847; Induced pseudoscalar interaction 3–848; Beta-asymmetry Li 8, Ag 108 and Ag 110 3–849; Ce 144 decay scheme 3–850; Polarization in β-decay of neutron 3–851; Bremsstrahlung in beta decay 3–852; — Nb 94 and Nb 94 m 4–945; 62 min Sn 128 and 10,8 min Sb 128 4–948; — 147 Eu and 148 Eu 4–950; β- and internal conversion branching ratios in Ta 180 4–964; — 2,1 hour Ta 178 4–965; Disintegration of rhodium 97 4–966; Longitudinal polarization of P 32 β 4–967; — antimony 113 4–968; — Sc 41 4–969; — B 13 4–970; β-energy systematics 4–971; Decay scheme of 39,3 h Es 254 4–972; γ-accompanying La 140 β-decay 4–973; Nuclear studies with Gd 159 4–974; — W 188 4–975; — Hf 175 4–976; — Hf 181 4–977; — Yb 175 4–978; — Hf 177 4–979; Branching ratio in decay of K 42 4–980; — von P 32 4–981; Induced pseudoscalar interaction 5–665, 671; — Sr 89 5–804; — Ir 195 5–911; β-Spektrum des Cs 137 5–927; — in stellar imteriors 5–928; Positron-emission in K 40-decay 5–929; — Pm 148 and Pm 148 m 5–930; Half-lives of Tm, Lu, Au 5–931; O 14 β-decay matrix element 5–932, 8–925; Beta-spectra of B 12 and N 12 5–933; Shape of Au 198 beta-spectrum 5–934; — 93 Sr 5–935; P 32 Beta-Spektrum-Abweichungen 5–936; — Nb 94 m 6–915; Halbwertszeit des 1,49 MeV-Terms in Co 57 6–916; Halbwertszeit des Rb 87 6–917; — Ag 108 6–918; Natural radioactivity of rhenium 6–919; — Y 92 and Nb 92 6–920; Longitudinal polarisation of β in Pm 147 6–921; — yttrium 85 6–922; β-energies of P 32 and Pm 147 6–923; — 1,25 min Rb 82 6–924; — Tb 157 and Tb 158 7–955; Energy of internal Bremsstrahlung 7–956; Beta- and Gamma-ray spectroscopy Ag 112 7–957; — Co 58 7–958; The allowed beta-decay spectra 7–959; — Se 81 m and Se 81 7–960; Levels in Co 57 8–814; — Circular polarisation of correlated mixed transitions 8–921; Circular polarisation V 48, Co 56, Fe 59 and Cs 134 8–922; Circular polarisation correlation Mn 52 8–923; Nuclear size effects in β-decay 8–924; ft-value for Al 26 8–926; Positrons in decay of Ag 110-isomers 8–927; Circular polarisation correlation in forbidden β-decay 8–928; — Gd 153 8–929; β-Übergang Ag 11 om → Cd 110 9–935; β-γ-emission through virtual states 9–936; First forbidden decay Eu 152 9–937; Beta-spectrum of Mn 56 9–938; Positron-decay of Y 88 9–939; β-activity by γ-bombardment of Li 9–940; Pairing-correlations and β-decays 9–941; β-matrix elements Pm 148 9–942; — Eu 146 4,7 d to Sm 146 9–943; Halflives of Cs 137 and Co 60 9–944; — Pm 151 10–690; (p, n)-reactions and beta decays 10–765; Disintegration of Mg 27 10–801;

Berechnung des b-Verhältnisses 10–802; Shell-model and RaE β-decay 10–803; Second forbidden Coulomb-β-transitions 10–804; — with exact electron wave functions 10–805; Anomalous beta-spectrum of In 114 11–936; Electron shake off 11–937; — Pr 144 11–938; — Eu 156 11–939; Decay scheme of Pb 211 11–940; — Lu 179 11–941; — F 21 11–942; Beta decay axial constant 11–943; Cs 137 half life 11–944; Electron-neutrino angular correlation 11–945; Transitions in Hf 177, Lu 175 and Lu 177 12–1082; — Rh 104 12–1096; — Zn 72 12–1097; Positron spectrum in Ga 66 12–1098; Photon bombardment of B 11 12–1099; Conserved vector current 12–1100; — Pa 233 12–1101; Conversion in β-decay of Hg 203 12–1110; 6 He decay-energy 12–1103; Positron-decay of Te 121 12–1104; — Cs 132 12–1105; — Pb 200 12–1106.

K-Einfang, L-Einfang:

Neues Isotop Er 159 1–664; L- und K-Einfang Cr 51 2–1068; M- und L-Einfang Ge 71 2–1069; Decay of Eu 147 to levels in Sm 147 3–853; Disintegration of rhodium 97 4–966; L–K capture ratio of argon 37 4–982; K–β ratio of 58 Co 4–983; Electron-capture decay of Gd 149 5–937; L–K and M–L capture ratios in 71 Ge 5–938; Electron-capture 54 Mn, 65 Zn and 57 Co 5–939; K-fluorescence yield of Cr, Mn, Cu and Ga 5–940; Branching-ratio in decay of Be 7 6–925; Energy of internal Bremsstrahlung 7–956; After-effect of K-hole formation 7–961; L–K capture ratio of Zn 65 8–930; Matrix elements of Be 7 8–931; Radiative capture of 1 S-electrons 9–945; Siegert-Theorem für β-Übergänge 10–806; L- to K-capture ratios 10–807; Orbital electron capture 11–946; Decay of Yb 166 12–1088; Virtual electron capture in Ni 59 12–1107; Electron capture decay of Er 165 12–1108.

Sekundäreffekte, innere Bremsstrahlung, Augereffekt usw.:

Internal Bremsstrahlung Fe 55, Cs 131 a. Tl 204 1–980; Innere Bremsstrahlung by β-Zerfall 1–981; Internal Bremsstrahlung, angular distribution 2–1070; Wahrscheinlichkeit für Auger-Effekt 2–1071; Auger-Effekt bei schweren Elementen 4–984; Auger-Elektronengruppen Seltener Erden 4–985; K-fluorescence yield of Cr, Mn, Cu and Ga 5–940; Internal Bremsstrahlung from 89 Sr 5–941; Internal Compton-effect 8–932; Single- and double-internal Bremsstrahlung 8–933; K–LL Auger-spectra J 125 and Te 125 9–946; Mass difference Al 27–Mg 24 10–698; Auger-electron ejection from superconductors 11–1363; Auger-spectra in intermediate coupling region 12–1109.

Sonstiges:

Transitions in my-mesonic atoms 2–1072; Electronic activation of mesic atoms 2–1073; μ-mesic atomic processes 3–854; Hidden variables 11–947.

Kosmische Strahlung s. Geophysik S. 268.*

8. **Atome** (auch Atom- und Molekularstrahlen)

Allgemeines:

Triple commission for spectroscopy 1–49; Secondary standards of ArI and Hg 198 I 3–855; Vacuum UV-radiation physics 5–36; Atomkernfelder durch Elektronen 5–942; Atomic and molecular processes 7–12; Alkali polarizabilities 10–808; Energy level spacings 10–809.

Elektronenanordnung, Struktur:

Effects of configuration interaction 1–982; Atomic many body problem 1–983; Correlated electronic wave functions 1–984; Theory of isomorphism 1–985; Low lying levels in actinide atoms 2–1074; Ionization potentials, electron affinities 2–1103; Grundzustand des Lithiumatoms 3–856; Atomic wave functions 3–857; Perturbation theory calculations 3–858, 859; Diamagnetic susceptibility 3–860;

μ-mesonic atoms 3–861; Phasenverschiebungen in der statistischen Theorie 4–986; Radial functions for transition metals 4–987; Hellmann-Feynman theorem 4–988; Elektrostatistische ww in Atomen 4–989; Korrelationskorrektion des statistischen Modells 4–990; Many electron theory of atoms 4–1023; Angular correction between atomic electrons 5–943; Self interaction in Thomas Fermi potential 5–944; Double tensor operators for configurations of equivalent electrons 5–945; Quantenmechanische Termberechnung für Lithium 5–946; H-Atom Elektronenübergänge 5–947; Multikonfigurationsnäherung, Konvergenz 5–948; Excited S states of helium 5–951; Spectroscopy, Maryland 1962 6–34; Calculating atomic properties 6–164; Ground state of isoelectronic series 6–926; Ground state of lithium like ions 6–927; Perturbation theory of hydrogen atom 6–928; Gaussian atomic orbitals 6–929; Many electron theory 6–930; Theorem for approximate charge densities 6–931; Annihilation of positrons 7–962; Electron correlations in atoms 7–963; Self consistent field functions 7–964; Stability of Hartree-Fock states 7–965; Slater-Condon parameters 7–966; Wave functions for ions of P, S, Cl and A 7–967; Eigenfunctions of He and He like ions 8–934; Ground state of helium atom 8–935; Höhere Näherungen, statistisches Atommodell 8–936; Electrostatic energy matrices 8–937; 4F-Elektronen unter Einwirkung vonLicht 8–1378; Analytic wave functions 9–947; Electron correlation in He like systems 9–948; Statistische Näherungen Vielelektronenprobleme 9–949; Pair correlations in Be atom 9–950; Atomic many body problem 9–951; Electronic polarizabilities 9–952; Electron pairs in beryllium atom 9–953; Two electron atoms 10–810; One center two electron integrals 10–811; Analytical method for statistical theory 10–812; Statistisches Modell im Impulsraum 10–813; Elektronenstruktur Br und Te 10–814; Helium, fifth order wavefunction 10–815; Screening constants 10–816; Einelektronen Dichtematrix 10–817; Statistical theory of atom 11–129; Electrons in uranium 11–949; Excited states of helium sequence 11–950; One center integrals 11–951; Lithiumatom in adiabatischer Näherung 12–214; Self-consistent wave functions Yb 12–1110; Polarizabilities and shielding factors 12–1111; Perturbation theory of hydrogen molecul 12–1112; Free neutral atoms in Thomas-Fermi theory 12–1113.

Linienspektren und Terme:

Ultraviolet spectrum of Ti 1–986; Triplett (^{3}P) nf terme von chlor 1–987; Hg-Resonanzlinie 1–988; S-Zustände von Li 2–1075; IR spectra of N, Ar and He plasmajets 2–1076; Spectral lines in sharp series 2–1077; Optical excitation mercury 2–1100; Elektronenterme dreiwertiges Erbiumion 3–862; 2 Rotationsniveau von Hf 178 3–863; Experimentelle Übergangswahrscheinlichkeit 3–864; Energy levels of er II 3–865; IR emission from pressure modulated gas 3–866; Absorption of krypton in the extreme UV 3–867; Funkenentladung in Edelgasen, Spektren 3–868; Ausstrahlung von Wasserstoff und Deuterium 3–869; Aufnahme von Spektren 4–991; Time resolved spectra of rare earth ions 4–992; Helium like ions 4–993; Correlation energies of helium sequence 4–994; 1^1 S, 2^1 S and 2^3 S states of H and He 5–949; Fine structure 2^3 P and 3^3 P states of He 5–950; ^{3}S terme des Heliums 6–377; Two quantum transitions atomic chlorine 6–932; Intercombination line intensities 6–933; Energy matrices for F^7 configuration 6–934; Energy levels of atomic iodine 6–935; Induced and spontaneous emission 7–170; Slater-Parameter for HF III spectrum 7–181; Absorption spectrum of shock excited barium 7–968; Forbidden transitions 7–969; Allowed transitions 7–970; Multiplettspektrum des Pu 7–971; Excitation of helium by electrons 8–938; Rydberg absorption series of N_2 8–939; IR spectroscopy by stimulated emission 9–954; Second spectrum of tantalum 9–955; Spectral excitation processes in sparks 9–957; Bogenspektrum, Plutonium 9–958; Emissionsspektrum, He, Ne 9–959; Quantum numbers levels of the 5461 Å line of Hg 10–73; Structure of F^n configurations 10–818, 819; Pink nitrogen afterglow 10–820; Unravelling of complex spectra 10–821; Intensität von Spektrallinien 10–822; Spektren von Ionen Seltener Erden

10–823; Energy matrices of f^7 configuration 10–824; Configuration mixing 2^3 S state of He 10–825; Wavelengths of Fe lines 11–267; L Emission Niobium 11–952; IR Emissionsspektren von Cd und He 11–1399; Spectrum neutral beryllium atom 12–1114; Third spectrum of Pd 111 12–1115.

—: *Röntgenspektren:*

Röntgen-Niveaubreiten 1–989; Multiplettstruktur Röntgenemissionslinien 1–990; X-ray K-absorption edge of Fe 1–991; Broadening of X-ray emission 2–1078; L-emission Bismuth 83 3–1079; X-ray spectra by beryllium tubes 2–1080; Relativistischer Photoeffekt in K-Schale 2–1081; X-ray K-absorption spectra 2–1082; L-Absorptionsspektren Edelgase 2–1083; Asymmetrie K-Linien Eisengruppe 2–1084; Feinstruktur Röntgen-Absorption 2–1085; Temperaturabhängigkeit Feinstruktur 2–1086; K-Absorptionsspektrum von Fe 2–1087; Temperatur und Röntgen-Feinstruktur 2–1088; K-Absorptionsspektren von Kalzium 2–1089; Elektronen in Eisen Übergangsgruppe 2–1090; K-Absorption, Al mit Übergangsmetallen 2–1091; L-Emission Niobium und Verbindungen 2–1092; K-Bande, Eisen Emission 2–1093; Verbesserung Spektren 2–1094; Chem. Bindung und Röntgenlinien 3–870; L-Emission spectrum of tungsten 3–871; K-shell photoelectric cross sections 3–872; Forbidden lines in osmium 76 4–995, 996; L-Spektren von Chrom 4–997; Transitions in L-spectrum of Tl 81 5–952; Interpretation of X-ray flash spectra 6–936; Iridiumi forbidden transitions 6–937; Nonquadrupole transition in Au spectrum 7–972; Quadrupolübergänge W, Re, Pb 7–973; K–X-ray fluorescence yield of argon 8–940; K-shell photoelectric effect 8–941; Energies of 2 P–1 s μ-mesonic rays 9–956; Prinzipien der Röntgenspektroskopie 12–1116.

Hyperfeinstruktur, Isotopieeffekt (siehe auch Kernmomente S. 135):*

Isotopenlage des Os 184 1–992; Isotopieverschiebung Silber 1–993; Exchange polarization in HFS 1–994; HFS Glykokoll 1–995; HFS and moments of Lu 175 2–933; HFS and moments of 6,8 day Lu 177 2–934; HFS im KI-Spektrum 2–1095; Ultraviolet bands in active nitrogen 2–1096; Isotope shift Eu 152 2–1097; G-Werte Titanionen 2–1098; HFS and isotope shift in thallium 3–873; Isotope effect in band spectra of MgO 3–874; HFS-Komponenten der Indiumlinien 3–875; Relaxation rubidium isotope 4–998; Quadrupole coupling in HFS of Ta I and Os I 4–999; Polarizabilityon isotope and isomer shifts 5–821; Hyperfine structure of Pr 142 5–953; Hyperfine and Zeeman corrections 5–954; HFS^3 P-states of Zn 67 and Mg 25 5–955; Level crossing Cd 111 and Cd 113 5–956; Isotope shift in Os 5–957; HFS of atomic nitrogen 5–958; HFS of Cs 134 m 5–959; HFS of Rb 85 and Rb 87 5–960; HFS Separations in Ga 68 5–961; Isotope effect in energy transfer 5–962; Elektronen-Aktivierung von Mesoatomen 5–963; Theorie der cross-Relaxation 5–964; Isotopische Verschiebung im Samariumspektrum 5–965; Hyperfine splittings hydrogen and tritium 6–938; Nuclear hexadecapole coupling in ions 6–939; Atomic nitrogen hyperfine splitting 6–940; Relative Isotopenlage Os 186 7–974; Nuclear moments of thulium 166 7–975; Quadrupolmoment des Mn 55 8–823; Hyperfeinstruktur Cs I Spektrum 8–942; Hyperfine structure atomic phosphorus 8–943; Hyperfine constants Bi I and O 17 8–944; Second order effects of nuclear fields 8–945; Isomer shift in opt. spectrum of Hg 195 8–946; Ground state of Li like ions 8–947; Momente des 8,42-KeV-Zustandes von Tm 169 9–866; HFS of Lu 176 9–872; HFS of Nd 143 and Nd 145 9–960; HFS of hydrogen molecule 10–826; Atomic hydrogen hyperfine frequency 10–827; HFS and magnetic moment of thulium 169 10–828; HFS of Cs 133 10–829; Isotope shift in Li and B 11–953; HFS mercury hydride 11–954; HFS Promethium 147 11–955; HFS μ-mesic atoms 11–956; Berücksichtigung endliche Kernabmessung 11–957; HFS Stickstoff-Deuteriumlinie 11–958; Optische Hyperfeinstruktur 11–959; HFS of metastable state of ^{36}Kr 83 12–1117; Pressure shifts of atomic nitrogen 12–1118; Hyperfine structure measurements of Ag 105 12–1119;

Isotope shift in 5556 Å of Yb 12–1120; HFS-Aufspaltung Ho-Äthylsulfat 12–1233.

Zeeman- und Starkeffekt (siehe auch Verbreiterung S. 153):*

Stark effect and exciton motion in CdS 2–1306; Quantum mechanical Stark-effect 3–876; Polarizabilities of alkalis 4–1000; Hyperfine and Zeeman corrections 5–954; Strong field Stark-effect 5–966; Spin absorption spectra 6–941; Electric microfield in plasmas 7–477; Broadening of neutral helium lines 7–976; G-Faktor im CaI-Spektrum 8–948; Energy shifts of magn. sublevels of He 8–949; O-Stark effect of rotational transitions 8–950; Hexagonal $SmCl_3$ Zeeman effects 10–1390; Crystal field splittings of Sm^{3+} in $LaCl_3$ 10–1391.

Anregung:

1s–2p transition of atomic hydrogen 1–996; Opt. Anregung von Rubin 1–997; Absorption in thallium bromide vapour 1–998; Intensitätsnormal im Vakuum UV 2–534; Stark profile calculations for H β-line 2–1099; Optical excitation mercury 2–1100; Excitation functions cadmium 2–1101; Anregung von Atomen durch Elektronenstoß 3–153; Relaxation angeregter Atome 3–622; Optical spectra by alpha impact 3–877; Impact parameter method 3–878; Excitation transfer Cs–N system 5–967; Stoßanregung in H und Na 5–968; H-Anregung durch Elektronenstoß 5–969; Spektrallinien Anregungsquerschnitte 5–970; H Atom Elektronenzusammenstöße 5–971; H Atom Anregung durch Elektronen 5–972; Hα-radiation in e–H atom collisions 6–942; Excitation of helium by electrons 8–938; H atoms in metastable 2S state 8–951; Excitation processes in helium 8–952; Collisional excitation transfer in He 9–961; Polarization of He lines 9–962; Polarized helium light 10–830; L-shell fluorescence, Pt, Tl and Pb 10–831; Double photon absorption Cs vapor 10–832; Level crossing 10–833; Radiofrequency excitation of Hg Tl mixture 10–834; Mercury krypton and xenon krypton discharge 11–296; Proton impact metastable helium 11–960; Anregung durch Elektronen 11–961; Wasserstoffanregung Elektronenstoß 11–962; Leuchten von Krypton und Xenon 11–963; Emission spectra powder oxygen flames 11–964; Excitation of nitrogen 12–531; Plasma jet for spectroscopic source 12–532; Anregung von UV-Strahlung durch Elektronen 12–1121; Atomic hydrogen by fast protons 12–1122; Anticrossing in optical resonance fluorescence 12–1123; Possible new atomic resonances 12–1124; Recording excitation function data 12–1125; Inverted cascades in neutral hydrogen beams 12–1152.

Ionisation:

Relativistic L-shell photoeffect 1–999; Stöße von Ne^{N+} mit Xe 1–1000; Interferenz bei Ionisierung Wasserstoffatom durch Elektronen 1–1001; Photoelektronen aus Ag- und Bi-targets 2–977; Electron and proton ionization 2–1102; Ionization potentials, electron affinities 2–1103; Relativistic K-shell photoelectrons 3–879; Ionization by relativistic particles 3–880; Energie zur Bildung eines Ionenpaares 4–1001; Ionization of atoms by protons 4–1002; Mehrfachionisation von Argon 4–1003; Ionisationsprozesse schwerer Atome 4–1004; Ionisierung von Gasen durch H-Atome 5–882; Elektroneinfang in Ionen 5–973; Ground state of isoelectronic series 6–926; Dekombinations- und Minus-Kontinuum der Chloratome 6–943; Ionizing collisions of metastable He 6–944; Ionization of alkali atoms 7–977; Production of characteristic X-rays 7–978; Electron impact ionization of N 7–979; Recombination of electrons and ions 7–980; Photoionization processes 7–981; Attachment and ionization coefficients 7–982; Electronic recombination 7–983; Ionic recombination 7–984; Photoelectric K-Absorption in Li 8–953; Photoionization from outer subshells 8–954; Photo-ionization in lithium 8–955; Ionization of O^{5+} by electron impact 8–956; Ionization efficiency curves 8–957; Ionisationspotential durch Massenspektrometrie 8–958; Dissociation cross sections for diatoms 8–959; Mechanismus der He^{2+}-Bildung 9–963; Ionization cross sections in N_2 9–964; Electron detachment for neutral hydrogen 9–965; Negative ions in flame gases 9–966; Bildung eines Ionenpaares in Gasen 9–967; Augereffekt bei Mehrfachionisation 9–968; Be K-Absorption cross section 10–835; Intensität von Spektrallinien 10–836; Electron impact ionization hydrogen 11–965; Net frequency of ionization in oxygen 12–1126; $1s\,2s^1\,S$ level of Li^+ 12–1127; Ionisationspotential thulium 12–1128; Electron energy scale ionization potential 12–1772.

Kontinuierliche Atomspektren:

Absorption coefficient of h^- ion 1–1002; Streuung neutraler Moleküle 1–1007; Ausstrahlung von Wasserstoff und Deuterium 3–869; Opacity calculations for Ti and Cr 4–1005; Absorption coefficient of non hydrogenic atoms 7–985; Seriengrenzkontinua des Calciums 8–960; Bound free absorption coefficient of h^- 8–961.

Oszillatorenstärken, Lebensdauern:

Oszillatorenstärken Ga, Al, Mg, Tl und Na 1–1003; Oszillatorenstärken des Ti II 2–1104; Absorption of krypton in the extreme UV 3–867; Lebensdauer angeregter Ionenniveaus 3–881; Lebendsdauer optischer Übergänge 3–882; Oszillatorenstärken in Atomspektren 3–883; Metastable state of N_2 3–884; Oszillatorenstärken Eisenlinien 4–1006; Permitted and forbidden lines 4–1007; Sum rules oscillator strengths of H^- 5–974; Spektrallinien des Magnesiums 5–975; Transition probability nitrogen system 5–976; Spectral lines of seventy elements 6–945; Triplettlebensdauer 6–946; Spectral line shapes for argon 6–947; Cesium oscillator strengths 7–986; Bibliography on transition probabilities 7–987; Forbidden lines of Fe II 7–988; Übergangswahrscheinlichkeiten, Näherung 7–989; Experimental gf-values} 8–962; Statistics of transition probabilities 8–963; Oscillator strengths, atomic nitrogen 9–969; Oscillator strength in atomic N 9–970; Fluorescent lifetime of terbium 9–971; Spin density for many electron atoms 10–837; Berechnung der Oszillatorenstärken 10–838; Auroral afterglow of nitrogen 10–839; N III recombination spectrum 11–47; Oszillatorenstärken in Atomspektren 11–966; Verbotene Übergänge wasserstoffähnliche Atome 12–1129; Übergänge relativistische Betrachtung 12–1130; Spektrum des Kobaltions Co II 12–1131; Spektrum des Nickelions Ni II 12–1132; Transition probabilities of BeO ($B^1\Sigma^+ - X^1\Sigma^+$) system 12–1133.

Linienbreite und Verschiebung:

Lamb shift in helium atom 1–1004; Stark profiles of He and H lines 1–1005; Self absorption of spectral line 1–1006; Rotverschiebung im Sonnenspektrum 2–84; Stark broadening $H\gamma$ 2–532; Collision broadening of spectral lines 2–533; Broadening of X-ray emission 2–1078; Stark and doppler broadening for high Balmer and Paschen lines 2–1105; Broadening of Si and F spectral lines 3–885; Correction of line profiles 4–1008; Correction of line shapes 4–1009; Half intensity widths 4–1010; Widths of pressure broadened lines 4–1011; Unsymmetrische Verbreiterung Hg Absorptionslinie 4–1012; Instrumental and photographic broadening 4–1013; Balmer profiles in arc discharge 5–427; Linienverbreiterung in Funkenentladungen 5–977; Line broadening in infrared 5–978; Spektrallinien Isotopieverschiebung 5–979; Electron broadening in plasma 6–480; Verbreiterung der Bleiresonanzlinie 6–948; Excitation energy of the helium atom 6–949; Emission continua of helium 6–950; Pressure shifts in mercury 198 6–951; Plasma broadening cesium lines 7–990; Variance as a measure of line broadening 7–991; Metastable triplet state of Hg $6(^3P_0)$ 7–992; Wing formulae stark broadening lines 7–993; Electron impact widths and line shifts 7–994; Resonance doublet of ba II 7–995; Spectral line broadening in plasmas 7–996; Fremdgaseinfluß bei HCl und Co 7–997; Isotopenverschiebungen Bariumlinie 10–840; Wahre Kontur einer Spektrallinie 10–841; Analyse von Linienprofilen 12–1134; Emission line profile analyzer 12–1135; Stark ionisiertes Plasma II 12–1136; Opt. Orientierung der Rubidium-

isotope 12–1137; Doppler shape of atomic fluorescence 12–1138; Emission spectra of hot dense gases 3–886.

Wechselwirkungen und Streuung:

Streuung neutraler Moleküle 1–1007; Method of polarized orbitals 1–1008; Optical model analysis of electron hydrogen scattering 1–1009; Long range interatomic forces 1–1010, 1011; Exchange collision $(He^4)^+$ with cesium 1–1012; Nearadiabatic criterion in charge transfer collisions 1–1013; Coulomb repulsion between atomic system 1–1014; Scattering ortho positronium by helium 1–1015; Elastic scattering of electrons 1–1016; Scattering of electron by excited helium atom 1–1017; Repulsive interaction helium atoms 2–1106; Scattering of light 2–1107; Streuung von mittelschnellen Elektronen an Kunststoff-Folien 2–1598; Übergänge bei Atomzusammenstößen 3–190; Scattering factor for electrons 3–191; Anisotropie der van der Waals Kraft 3–887; Scattering rare gas beams by argon 3–888; Charge transfer of doubly charged ions 3–889; Zusammenstoß Bariumionen mit Argonatomen 3–890; Phase shift and quantum defect 4–185; Resonance scattering on atomic systems 4–210; Asymmetrieeffekt 4–1014; Wechselwirkung zweier Ionen 4–1015; Elektronenstreuung, Lattersches Potential 4–1016; Bremsstrahlung Elektronenhülle 4–1075; Electron capiture from hydrogen by protons 5–980; Electron photodetachment from ions 5–981; Electron scattering by hydrogen 5–982, 983; e–H collision cross sections 5–984; Schrödinger three body problem 6–165; Inelastic scattering from atoms 6–952; Ionen Wechselwirkung Polarisation 6–953; Dispersion forces 6–1018; Diffusion and mobilities 7–440; Ionization of alkali atoms 7–977; Electron impact widths and line shifts 7–994; O_2 und H_2O-Zusätze in Stickstoff 7–998; Theory of long range interatomic forces 7–999; Nonadiabatic theory of electron hydrogen 7–1000; Scattering of electrons by hydrogen 7–1001; Elastic electron hydrogen collisions 7–1002; Inelastic scattering of gamma rays 7–1003; Ionizing collisions of atoms and ions 7–1004; Atomic scattering problems 7–1005; Electron hydrogen scattering 7–1006; Elastic scattering of electrons 7–1007; Motion of slow electrons in gases 7–1008; Excitation ionization by electron impact 7–1009; Stoßanregungs-Ionisationsquerschnitte 7–1010; Collisions between atomic systems 7–1011; Charge transfer collisional detachment 7–1012; Range and energy loss 7–1047; High energy elastic scattering 7–1048; Dispersion relations for electron scattering 8–964; De-excitation of helium metastable atom 8–965; Zero activation energy processes 8–966; Scattering of Li and K by Xe 8–967; Ar^+ on Ar collisions 8–968; Elektronstreuung an Li, Na, K 8–969; Positron hydrogen scattering 8–970; Recombination of atoms 8–971; Positronstreuung an $U\,6^+$ 8–972; Low energy scattering of electron 8–973; He 3-Streuung an H 1 und H 2 8–974; Lyman α in ion atom collisions 10–842; Charge transfer in Cs 10–843; Collision electrons and ions with Cs 10–844; Scattering photons by atomic hydrogen 10–845; Electron collisions with atomic hydrogen 10–846; Atom atom scattering and thermal energies 10–847; Spin exchange in e–H collisions 10–848; Electron hydrogen phase shifts 10–849; Magnetic susceptibilities 10–850; Charge exchange in noble gases 10–851; Einfang von Polaronen durch F-Zentren 10–852; Wechselwirkung und Diffusionstheorie 11–967; Electron hydrogen scattering 11–968; Scattering by hydrogen atoms 11–969; Spinorbit coupling in atoms 11–970; Wellenfunktion e–H-Zusammenstoß 12–213; Diffusion von Spin-Teilchen im Magnetfeld 12–1139; Higher order momentum approximations 12–1140; Resonant electron capture in Ne–Ne collision 12–1141; Low energy electron scattering from Nitrogen 12–1142; Resonance scattering electrons in helium 12–1143; Electron detachment from H by electrons 12–1144; Electron transfer from atoms to fast protons 12–1145; Asymptotic form of electron capture cross sections 12–1146; Potential energy curve for two xenon atoms 12–1147; Born approximation, electron hydrogen scattering 12–1148; Electron capture by α passing through He 12–1149; Electron capture by proton passing through H 12–1150; Gaseous ions and atoms 12–1151.

Atom- und Molekularstrahlen:

Strahlen aus kondensiertem H, He, N 1–1018; Charge transfer scattering 1–1019; Strahlungswirkung auf Glasstruktur 1–1020; Erzeugung von Molekularstrahlen mit Düsen 1–1021, 8–975; Ionisierung mit Plasma Ionenquelle 2–1108; Ions sputtered from copper 2–1109; Scattering rare gas beams by argon 3–888; Crossed Maxwellian molecular beams 3–891; Elektrostatische Aufladung nichtleitender Targets 4–1017; Molecular beam scattering 4–1018; Molecular beam scattering, phase shifts 4–1019; Carbon-carbon elastic scattering 4–1020; Resonazbedingungen Molekularstrahlung 5–985; H-Atome-Durchgang durch Molekülgase 5–986; Streuversuche an Molekularstrahlen 5–987; Strahlen aus kondensiertem Wasserstoff 6–954; Stopping power of gaseous H for H beams 6–955; Partial ionic stopping power 6–956; Neue Methode zur Polarisation 7–1013; Inelastic collisions, April 62 Cambridge 8–53; Wechselwirkung neutraler Moleküle 8–976; Neutraler Wasserstoffatomstrahl 8–977; Collisions in crossed molecular beams 8–978; Ion neutral collisions in afterglows 8–979; Molekularstrahldetektor 9–972; Resonance in atom atom collisions 9–973; Intermolecular energy exchange 9–974; Literature survey of molecular beams 10–853; Scattering He and Ar from the cleavage plane of LiF 10–854; Erzeugungsquerschnitte Edelgase 11–971; Scattering of K and Cs by Hg 11–972; Scattering in molecular beams 11–973; K and HBr in crossed molecular beams 11–974; Sortierung NH_3-Moleküle im Molekulargenerator 12–709; Inverted cascades in neutral hydrogen beams 12–1152; H-ion beam from duo plasmatron source 12–1153; High intensity molecular beam apparatus 12–1154; Velocity selector for molecular beams 12–1155; Ausströmen aus einem Kanal 12–1156.

Sonstiges:

Electronic polarizabilities alkali atom 7–1014; Nuclear polarization of He 3 gas 8–980; Coulomb disintegration of μ-mesonic atoms 8–981; Lattice spacing atomic magnetic moment 8–1283; μ-mesonic atoms 10–855; Ortho and paratritium 11–975; Magn. moments of μ-mesonic atoms 12–1157.

9. Moleküle

Allgemeines:

Berechnung Molekülintegrale 1–92; Wavelength standard for ultraviolet visible near infrared 5–290; Experiments in molecular physics 5–988; Atomic and molecular processes 7–12.

Molekülstruktur und chemische Bindung: Allgemeines:

Chemische Bindung 1–8; Dipolmomente angeregter Moleküle 1–1022; Wave function for rotating anharmonic oscillator 1–1023; Elektrische und magnetische Momente von Molekülen 1–1024; Atomic polarization 2–1110; Intermolecular forces solvent effects 3–892; Chemical bond in molecular quantum mechanics 3–893; Interaction matrix elements for rotors 3–894; Molecular two centre integrals 3–895; Internal rotation in simple molecules 3–896; Perturbation theory 4–424; Hellmann-Feynman theorem 4–988; Spin-spin-Kopplung zwischen Protonen und schweren Isotopen 4–1021; H–C–H-Kopplungskonstante 4–1022; Many electron theory of atoms 4–1023; Vibrational frequencies force constants 4–1024; Molecular quantum mechanics 4–1025; Evaluation of two center integrals 4–1026; New class of potential functions 4–1027; Quantenstatistik von Molekülen mit innerer Rotation 5–989; Magn. Effekte in zweiatomigen Molekülen 5–990; Internuclear distance parameters 5–991; IR absorption spectra of polyatomic molecules 5–992; Wave functions for molecular systems 6–162; Many electron theory 6–930; Austauschintegrale zwischen K- bzw. L- und O-Schale 6–957; Split P-orbital 6–958; SPO method 6–959; Rotation vibration energies of polyatomic molecules 6–960, 961; Four dimensional electron density function 6–962; System with closed shell structure 6–963; Cyclic systems 6–964; Overlap hybrid orbitals

6–965; Molecular integrals in quantum chemistry 6–966; Equation of state for monolayers 6–1367; Korrelation von Elektronen, Analogrechner 7–1015, 1016; Atomladungen in Molekülen 7–1017; Symposium Spektroskopie, September 62 Tokio 8–42; Dispersion forces between molecules 8–982; Spin Hamiltonian n-electron system 8–1257; Hypervirialsätze bei Variationsfunktionen 9–975; Molecular orbitals with application to cyclic systems 9–976; Quantum mechanical study of molecular structure 9–977; Quantum theory of atoms and molecules 9–978; π-electron calculations 9–979; Structure of simple molecules 9–980; Theory of diamagnetism in LCAO-scheme 10–856; Pascal constants for noncyclic molecule 10–857; Substitution configurations 10–858; Gaussian orbitals 10–859; Vibrational rotational energy levels 10–860; Molecular integrals in spherical harmonic expansion 10–861; Singlet triplet transitions 10–862; Hellman-Feynman wave functions 10–863; Virial theorem for polyatomic molecules 10–864; One center calculations 10–865; Structure of He 2 10–866; Transition I $\leftrightharpoons$ II of NH_4Cl 10–867; Form for dispersion interaction 11–976; Atomic orbitals in molecular orbitals 11–977; Interaction of degenerate configurations 11–978; Wave functions, anharmonic oscillators 11–979; Effective electron density function 11–980; Perturbation analysis of wave functions 11–981; Molecular energy calculations 11–982; Alternant molecular orbital method 11–983; Model of atomic interactions 11–984; Orbital exponents in orbital theory 11–985; Valence bond structures matrix elements 11–986; Products of Legendre functions 11–987; Wellenförmige Eigenschaften metallähnlicher Moleküle 12–221; Isotope effects on intermolecular interaction 12–1158; Dissociation energy and molecular constants 12–1159; Off centre dipoles of polar gases 12–1160; Binding in H 2 12–1161.

—: *Zweiatomige Moleküle:*

Magnetic properties of H 2 1–1025; Potential von Wellenfunktionen zweiwertiger Moleküle 1–1026; Molecular constants of MgO 2–1111; Fine structure of H 2 2–1112; Energieeigenwerte von H_2^+-Ionen 3–148; Berechnung der H–H-Kopplungskonstanten 3–897; N_2 Moleküle, Wellenfunktionen 3–898; Schmidt number for hydrogen 3–899; Zweiatomige Moleküle, Potentialfunktion 3–900; Diatomic molecules, vibration relaxation 3–901; Energy levels of diatomic molecules 3–902; Magnetic susceptibility of hydrogen molecules 4–1028; Interaction of two helium atoms 4–1029; Studies in molecular structure 4–1030, 1031; Two center electron distributions 4–1032; Nuclear magnetic shielding in H molecul 4–1033; Equivalence of some potentials 4–1034; Dissociation energy of the NO molecule 4–1035; Dissociation rates of oxygen 4–1036; Electronic states of carbon monoxide 4–1037; Energies of alkali halide molecules 4–1038; Statistical theory of mass spectra 4–1039; De-excitation of molecular vibration 4–1044; Perturbation theory of H 2 5–993; Electronic energy of HF 5–994; H 2 Molecule 6–967; Wave functions of H 2 6–968; Slater orbital of H 2 6–969; Polarization of hydrogen atom in H 2 6–970; Isotope effects and electronic energy in molecules 6–971; Double-minimum in hydrogen-bonded solids 6–972; Excited states of H 2 6–973; Energy curves for C 2 6–974; Ground state of H 2 6–975; Ground state potential of diamotic molecules 6–976; Thomas-Fermi homonuclear diatomic molecule 6–977; LCAO–MO population analysis 6–978; Franck-Condon factors SiO, MgO, SrO, AlO, VO, NO 6–979; Dipole moment coulomb case 6–980; Diatomic molecular orbitals 7–1018; OH-radicals in discharge flow systems 8–540; Anharmonic diatomic molecules 8–983; Binding energy of H_2 8–984; Beta and gamma band of NS 14 and NS 15 9–981; Anew system in the spectrum of NS 9–982; Valence bond theory, small molecules 9–983; Two electron chemical bond 9–984; Atomic orbital wave functions 9–985; Magnetic schielding in diatomic molecules 10–868; Excited states of LiH and RbH 10–869; Diatomic potential function 10–870; Molecular orbital theory of diamagnetis 10–871; Reply to letter by H. F. Hameka 10–872; C_2-molecule, perturbation of state 11–106; Correlation splitting hydrogen molecule 11–988; Expansion of exact wavefunctions 11–989; Orbital theories electronic structure 11–990.

—: *Mehratomige anorganische Moleküle:*

Berechnung der Ionenradien aus Ionenabständen 1–1027; Bonding in V_2O_5 1–1028; Potential energy of water and alcohols 1–1029; Forces between polyatomic molecules 2–1113; Chemische Bindung und Röntgenlinien 3–870; Cuboctahedral bonding 3–903; HFS 14,4 KeV-Zustand Fe 57 4–824; Berechnung der Ionenradien 4–1040; Pure rotational spectrum of NT_3 4–1041; Hydrogenbonded water molecule in crystals 5–995; Energy levels in linear triatomic molecule 6–981; Force field and application to water 6–982; Bond lengths of methane 6–983; Electron distributions in small molecules 6–984; Crossing of molecular potential energy surfaces 6–985; H_3O ion, valence bond treatment 6–986; H_9O_4 ion, stability 6–987; Magnetic resonance of hydrated proton 6–988; Planar asymmetric molecules 8–985; Electron pair description of Xe compound 8–986; Force field of planar XYZ_2 type molecules 8–987; Force field of XY_3Z type molecules 8–988; Atomic polarization 9–986; Optical electronegativities 9–987; Hydrogen bond radii 11–991; Octahedral molecules valence force field 11–992; Elektronen in langen Molekülen 11–993; Diffraction study of $KHgBr_3 \cdot H_2O$ and Na_5Zr 12–1161; Sf_4 Molecule 12–1163.

—: *Organische Moleküle:*

Oszillatorenlagen anisotrop adsorbierter Molekeln 1–1030; Struktur von Dibromdiazoaminobenzol 1–1148; Wave function for CH_4 2–1114; Conversion from the triplet state 3–904; Anharmonicity of molecular vibrations 3–905; H–C–H-Kopplungskonstante 4–1022; Tritium in toluol Molekül 5–996; I·I-coupling in hydrocarbon molecules 5–997; Molecules with internal rotation 5–998; CC-, CO- und CN-Abstände in freien Molekülen 6–989; Struktur freier Moleküle 6–990; γγ-dipyridal and pyrazine, spin densities 6–991; Ring currents in aromatic molecules 6–992; I·I-coupling in hydrocarbons 6–993; Spin densities in $CH_2–(CH)_3=CH_2$ radical 12–220.

Molekülspektren: Allgemein:

Optische Absorption und äußeres elektrisches Feld 1–1031; Random close packing of equal spheres 4–1042; Spektrale Banden komplexer Systeme 5–999; Neutron flux in multilayer system 6–748; Molecular rotation in rare gas crystals 6–994; IR Lichtabsorption des CO_2 6–995; Forbidden transitions 7–969; Allowed transitions 7–970; Spectra of organic compounds at low temperatures 10–873; Band head wavelengths of molecules 11–994; Spectroscopic studies of benzene 11–995; Durchlässigkeit ultrarotaktiver Gase 12–1164; IR spectrophotometry raman spectra 12–1165.

—: *Rotations- und Schwingungsspektren: Allgemein:*

Condon parabolae in molecular spectra 1–1032; Spektrometrie im fernen Ultrarot 3–315; Molekül mit interner Rotation, Spektrum 3–906; Infrared spectrum of rhombic sulfur 3–907; Linienbreiten von Molekülen in Dipolflüssigkeiten 3–908; IR emissivity of diatomic gases 5–1000; Hyperfeinstruktur der Rotationsspektren 5–1001; Molekülrotationen hinter Stoßwelle 6–522; IR absorption of CO and CH_4 7–1019; Temperature dependence of IR and raman intensities 7–1020; Vibrational rotational spectroscopy 7–1021; Magnetic rotation spectra 8–346; Computation of rotator constants 11–996; Intensity measurement in bands 11–997; Far infrared spectrometry 12–358; Anharmonizitätskonstanten mehratomiger Moleküle 12–1166; Carbonyl bands in IR spectra 12–1167.

—: —: *Zweiatomige Moleküle:*

Liquid and solid hydrogen 1–1033; Emissionsspektren von OH und OD 1–1034; Analysis of system of AsO 1–1035; Magnetic rotation spectra of NO 2–1115; IR resonance fluorescence of CO 2–1116; Absorption spectrum of NO 2–1117; Triplet system of CO bands intensities 3–909; Emissionsbanden von SiF-Molekülen 3–910; Spektrum des Sauerstoffmolekül-Ions 3–911; D-Gehalt in H_2O aus IR-Spektren 3–912; Energy levels of diatomic molecules 3–913; Hydroxyl vibration rotation spectrum 3–914; Band spectrum of PO 4–1043; De-excitation of molecular vibration 4–1044; Fine structure of parahydrogen 5–1002; Rotational analysis of SnF 5–1003; Franck-Condon factors for aluminium monoxide 5–1004; Vibrational relaxation of NO, CO, N_2 5–1005; VO-Molekülschwingungsübergang 5–1006; Zweiatomige Moleküle Rotation Spin 5–1007; Second positive system of N_2 6–996; State $I^1\Sigma^-$ of carbon monoxide 6–997; Linienverschiebung von HCl 6–998; Rotational transitions in diatomic molecules 6–999; Vegard-Kaplan bands in N_2 6–1000; 2–0 Band of carbon monoxide 6–1001; α-system of tio 7–1022; Franck-Condon factors for the B–X system of MgO 7–1023; Absorption coefficients diatomic molecules 7–1024; IR bands of IBr 7–1025; Red bands of IBr 7–1026; Blue green and orange systems of Sc_2O_3 7–1027; Red and green yellow systems of La_2O_3 7–1028; Visible band system of BiF molecule 7–1331; Spin orbit interactions in diatomic molecules 8–989; Hyperfine structure of NaCl 8–990; Verbreiterung der Rotationsquantenzahl 8–991; $A^2\Pi$ and $X^2\Sigma$ states of CN 8–992; $B^1\Pi$–$D^1\Sigma$ transition of TiO 8–993; IR spectra of CO and CO_2 8–994; IR spectra of HF 9–988; Lines of HF 9–989; Nitrogen first negative System 9–990; Franck-Condon factors and band system of RbH 9–991; Spektrum des Titanmonochlorids 10–874; Vibrational energy levels of H_2 10–875; Rotational energy levels for symmetric top molecules 10–876; Absorption spectrum of PbS 10–877; Absorptionsspektren von Neodymchlorid 11–998; Schwingungsübergänge im CO-System 11–999; Band spectrum of TlH 11–1000; IR Absorption von H_2 12–1168; Rydberg series of NO 12–1169; Pressure broadening studies 12–1170; Optical collision diameters for foreign gas broadening 12–1171; Ground state of H_2 12–1172; $^3\Pi$–$^3\Sigma^-$ system of OD^+ 12–1173; IR-Banden von OH im Nachthimmel 12–1174.

—: —: *Mehratomige anorganische Moleküle:*

Ammoniakadsorption an Cellulose 1–401; IR Spektren von CO, O_2, CO_2 1–1036; Absorption spectra of HNO and DNO 2–1118; Electronic transition of NO_2 3–915; IR bands of carbon disulfide 5–1008; IR bands of POH group 6–1002; Emission spectrum of silver deutride 6–1003; Quadrupole and dipole spectrum of H_2 7–1029; Vibrational spectra of spin degenerate molecules 7–1030; Vibrational spectra of ruby and haematite 7–1031; Energy transfer between $N_2X'\Sigma$ and NO $a^2\Sigma_g^+$ 7–1032; Vibrationally excited nitrogen 8–382; Vibration rotation of $N^{14}O_2^{16}$ 8–995; Vibrational relaxation of NO 8–996; Absorption bands of CO_2 10–878; ν_3 fundamental of CO_2 at 1200 °K 10–879; Intensities of vibration rotation lines 11–1001; Strength of the v 3 vibration of H_2O 11–1003; 1,38, 1,87 and 2,7 μ bands of water vapor 11–1004; Millimetre wave spectrum vinyl fluoride 11–1005; Integralintensität von IR-Banden 12–1175.

—: —: *Organische Moleküle:*

Spin forbidden absorption bands of aromatic molecules 2–1119; Rotational spectra of cyanamide molecule 3–916; Energy transfer in organic systems 3–917, 918; Chinoxalin UV Absorptionsspektren 4–1045; Molekülschwingungen verbotene Übergänge 5–1009; IR spectra of polyatomic molecules 7–1033; UV spectrum of diazirine 7–1034; Spectral reasearches in some polymers 8–1481; IR spectra of toluidines 9–992; IR spectra of carbonyl sulfide 9–993; IR spectra of cyclohexylbenzene 9–994; Vibrations of polyatomic molecules 10–906; Rotation spectrum of molecules 11–1002; Triplettzustände von Molekülen 11–1006; Eingefrorene aromatische Kohlenwasserstoffe 12–1176.

—: *Ramanspektren:*

Ruby optical maser as Raman source 1–1037; Raman spectra of alcohols 1–1038; Intensities of Raman vibration bands 3–919; Intensities of Raman vibration

bands 3–920; Raman-Spektren von Äthylketonester 4–1046; Quecksilberniederdruckbrenner 4–1047; Raman-Spektren mehratomiger Moleküle 5–1010; Polarisierte Raman-Spektren, Anregung 5–1011; Raman intensities of molecules in gas phase 6–1004; Temperature dependence of IR and Raman intensities 7–1020; Resonanz-Raman-Effekt an Kristallpulver 7–1035; Raman spectra of alcohols 7–1096; Raman spectra, depolarization 7–1097; Raman spectroscopy 8–997; Angeregter Raman-Effekt 9–995; Properties of SF_4 and SOF_4 11–323; Raman intensities in liquid solutions 11–1007; Electrodeless sources for Raman spectroscopy 11–1008; Raman spectroscopy 12–359; Depolarization of Raman lines for hydrocarbons 12–1177.

—: *Mikrowellenspektren:*

$^{14}NH_3$ microwave inversion spectrum 1–1039; Microwave spectrum of Cl 35, O 16, O 18 2–1120; Relaxation angeregter Atome 3–622; Dielektr. Absorption in Alkoholen 5–1012; Rotationsspektrum des Dimethylsulfids 6–1005; Mikrowellenspektrum des (CH_3), $3C^{35}Cl$ 6–1006; Nullfeldaufspaltung in Holmiumäthylsulfat 6–1007; Millimeter wave molecular beam spectroscopy 6–1008; o-Stark effect of rotational transition 8–950; Rotational perturbations in CN 8–998; Microwave transitions in CN 9–996; 3,18 cm microwaves in aniline 12–1178.

—: *Elektronenspektren:*

Electronic structure benzonitrile 3–921; Einfluß von Lösungsmitteln auf die Elektronenspektren der Moleküle 4–1048; Characteristics of interaction in solutions 11–1009; Übergang von Dämpfen zu Lösungen 12–1179; Universale Zwischenmolekulare ww. 12–1180, 1181.

—: —: *Zweiatomige Moleküle:*

Radiation from diatomic gases 1–317; O_2 Schumann-Runge-System 1–1040; Emission bands of N_2^+, $^2\Pi_G – A^2\Pi_U$ 1–1041; IR emissivity calculations for NO 1–1042; Band system of MnF in UV 2–1121; AlD band at 2187 Å 2–1122; Band of quadrupole spectrum of H_2 2–1123; Electronic spectrum of S_2 2–1124; Analyse eines Bandensystemes von YbH 3–922; Rydberg-Serien des NO-Moleküls 4–1049; Electronic spectra of diatomic molecules 4–1050, 1051; Ultraviolet system of magnesium oxide 4–1052; Bandensystem von Sn_2 4–1053; Neue Banden des Radikals CN 4–1054; Electronic spectra of PF and PF^+ 6–1009; Ultraviolet bands of OH 6–1010; Band system in CdH and CdD 7–1036; N_2 second positive system in discharge 7–1037; UV resonance spectrum of Cl_2 7–1038; UV-Spektrum von CN 7–1039, 1040; Rotational perturbations in CN 8–998; Band spectrum of HgH 8–999; Isotope shift in spectrum of HgH 8–1000; Triplet bands of CO 8–1001; Electronic spectrum of AlAu 10–880; Elektronenübergänge in OH 10–881; Emission spectrum of CuSe molecule 11–1010.

—: —: *Mehratomige anorganische Moleküle:*

IR-Absorptionsbanden 2- und mehratomiger Moleküle 1–1043; Spectra of some molecular complexes 3–923; UV-Absorption spectrum of NO_2 3–924; Spectrum of HNCN 12–1182.

—: —: *Organische Moleküle:*

Oszillatorenlagen anisotrop adsorbierter Molekeln 1–1030; Elektronenbanden von Aromaten 1–1044; $^3E_{1U} – {}^1A_{1G}$ transition of benzene 2–1125; Fluoreszenz von Antracendampf 10–882; Spektren im Erdmagnetfeld 10–883; π-Elektronensysteme von Hückel, Theorie 12–1183; Assoziation der Moleküle des Rhodamin G 12–1184.

Anregung von Molekülspektren:

Electron swarm experiments 1–1045; Excitation of nitrogen by electron impact 2–1126; Fluorescence in comets 4–126; Excitation of molecular vibration by

electron impact 6–1011; Excitation for electrons in H_2 and N_2 7–1041; Superexcited states of molecules 7–1042; Excitation of vibrational and electronic levels in O_2 8–1002; Fluorescence spectra of gases 8–1003; Vibrationally excited cyanogen 9–997; Vibrational excitation of molecules 11–1011; UV-visible-IR absorption spectrophotometry 12–1185.

Lebensdauer angeregter Zustände, Übergangswahrscheinlichkeit:

($B^1\Sigma_G^+$–$A^1\Delta_G$) Transition in O_2 1–1046; Excited electronic states of molecules 2–1127; Fluorescence spectra pressure 4–1055; Elementarprozesse an angeregten Molekülen 6–1012; Magee-Funabashi's theory of excitation migration 6–1013; Energy transfer, electronic vibrational degrees 8–1004; Transfer of vibrational energy 8–1005; Splitting of multiplet states 9–998; Radiationless transitions 10–884; Lifetime of excited level of N_2 10–885; Rotational excitation diatomic molecule 11–1012; Theory of vibrational energy exchange 11–1013; Transition probabilities of BeO($B^1\Sigma^+$–$X^1\Sigma^+$) system 12–1133; Elementarprozesse an angeregten Molekülen 12–1186; Σ states in diatomic molecules 12–1187.

Linienbreite:

Induzierte Emission eines Gasgemisches 5–1013; Anharmonic vibrations, spectral line broadening 5–1014; j-dependence of IR-bands of HcL 6–998; Temperaturabhängigkeit der infraroten Absorption 12–1188; Impact broadening of Raman lines 12–1667; Self broadening of Raman lines 12–1668.

Dissoziation und Ionisation, negative Ionen, Umladung:

Luminous shock waves in nitrogen 1–501; Photodissoziation von Molekülen 1–645; Dissoziation von H-Ionen im Beschleunigungsrohr 1–711; Absorption coefficient of H^- ion 1–1002; Emissionsspektren von OH und OD 1–1034; Formation of NO_2 1–1047; H_2^+ molecular ion 1–1048; Dissociation and ionization of H_2 1–1049; Formation and stability of molecular ions 1–1050; Resonanzumladungsprozesse von Ionen 2–1128; Atomic carbon negative ion 2–1129; Transfer of energy in radiolysis 2–1130; Dissociation of molecular hydrogen 2–1131; Charge transfer of doubly charged ions 3–889; Umladungsmessungen von Li-Ionen 3–925; Shape of ionization efficiency curves 3–926; Charge changing collisions 3–929; Negative atomic ions II. 4–1056; Dissociation of gaseous molecules 4–1057; Unimolecular decomposition 4–1058; Potential curves for H_2^- 4–1059; Binding energy of helium molecule ion 4–1060; Elektroneneinfang in Ionen 5–973; Positive Xe-Ionen, Umladung in Neon 5–1015; Dissociation rates of hydrogen 5–1016; Ar_2^+, Ne_2^+, and He_2^+ formation 5–1017; Photoionisationsquerschnitt Li^+-Ionen 5–1374; Stellar spectrophotometer in space 6–102; Ionizing collisions of metastable He 6–944; Wave functions of H_2 ion 6–968; Attachment of low energy electrons to oxygen 6–1014; Charge transfer in collisions 6–1015; Dissoziation von SO_2 6–1016; Ionization potential of NO_2 6–1017; O_2^+-Ion Multiplettaufspaltung 7–1043; Photodetachment 7–1044; Electron affinity for O^- ions 8–1006; Attachment of electrons to O_2 8–1007; Ionization coefficients in air 8–1008; Dissociation of diatomic molecules 8–1009; Dissociation of molecules and recombination of atoms 8–1010; Dissociation of NO_2 9–999; Ion molecule reaction cross sections 10–886; Negative atomic ions 10–887; Dissociation in electronically excited molecule 10–888; Metastable ion transitions 10–889; H_3^+ in field ionization of H_2 10–890; Ionization potentials by photoelectron energy measurement 10–891; Ionization by radiation 10–892; Radiation from ionized rare gases 11–1014; Coupling of O_2–Ar rates of dissociation 11–1015; Dissociation of gaseous molecules 11–1016; Ionisation potentials alcohols and water 11–1017; Electron capture by molecules dissociative attachment 12–1189; Ionization of N_2 and O_2 12–1190; Photodetachment of negative ions 12–1191; Dissociation rates of N_2O and O_3 12–1192; Ionization by alpha particles 12–1193; Dissociation of PO molecule 12–1194.

Wechselwirkungen, Assoziation:

Scattering of slow neutrons from propane gas 1–1051; Vibrational energy exchange 1–1052; Interaction of Li ions with H_2 and He 1–1053; Unelastische H_2–H Stöße 1–1054; Diamagn. susceptibility of interacting hydrogen atoms 2–1132; Wechselwirkung von Molekülen durch NMR 2–1133; Ion molecule reactions 3–927; Dispersion forces 6–1018; Atom in an elementary 6–1019; Inhibition of radiolysis 7–1045; Relaxation in gases 7–1046; Dispersion forces 8–337; Atomic recombination reactions 8–398; Third order recombination reactions 8–399; Hydrogen atom recombination 8–402; Excitation of metallic hydroxides 8–403; Vibration by collision in CO_2 8–1011; Vibrational transition in molecular collisions 8–1012; Association of atomic nitrogen oxygen 8–1013; Streuung niederenergetischer Elektronen an Molekülen 9–1000; Molecular collisions 9–1001; Excitation by molecular collisions 10–893; Association constants 10–894.

Optische Aktivität:

Circular dichroism in $^{16}O_2$ 4–1061.

10. Durchgang von Strahlung durch Materie

Allgemeines:

Electrons at super-light velocity 2–1134; Arbeiten der rumänischen Akademie 3–928; Strahlenresistenz optischer Gläser 7–639; Range and energy loss 7–1047; High energy elastic scattering 7–1048; High angle limit in low angle scattering 9–1002; Scattering of He and Ar from the cleavage plane of LiF 10–854; Tunnel effect through system of identical potential barriers 10–895; Classical scattering at large angles 11–1018.

Geladene Teilchen (außer Elektronen):

Strahlenschäden durch Protonen an IRI–PbS Detektoren 1–316; Range of heavy ions in solids 1–1055; Radiatiation properties of high temperature air 1–1056; Reactors, Bournemouth 1962 2–48; Lifetimes of positrons in solids 2–1135; Charge changing collisions 3–929; Range of Cs 137 ions in germanium 3–930; Ablenkfehler eines Deflektrons 4–1062; Electron and proton transfer reactions 4–1063; Lichtausbeute eines Szintillators 4–1064; Anregungsfunktion für Protonen 4–1065; Particle motion through stratified medium 5–384; Energieverlust α-Teilchen in Bor 5–1018; Optical emission from irradiated foils 5–1019, 1020; Positron annihilation in neutron damaged anthracene 5–1021; Bremsung von Antiprotonen in Materie 5–1024; Electr. density and lifetimes of positrons 5–1144; Beugung von Li-Ionen an CCl_4 6–350; Reflexion von Edelgasionen 6–1020: Positron annihilation in metals 6–1021; Positrons annihilation in water 6–1022: Abbremsung leichter Ionen in Folien 6–1023; Strahlenschäden an Mo-Disulfid 7–1049; Spektren wechselwirkender Teilchen 7–1050; Electron capture and loss 7–1051; Elastische Elektron-Proton-Diffusion 7–1052; Ranges of Be 9 ions in Au and Al 8–1014; He, C and Ar ions in gases 8–1015; Decay of positronium in teflon 8–1016; Symmetrical resonance charge transfer 8–1017; Resonance absorption of neutrons 8–1018; Bragg cutoff diffusion of neutrons 8–1019; Durchgang von He 3 durch S_2C 8–1020; Alpha-Rückstoßkerne in Formvar 9–1003; Primary recoil distributions 9–1004; Energy loss in condensed matter 9–1005; Quenching of positronium in solids 10–896; Penetration of electrons 10–897; Fission tracks in AgCl crystals 10–898; Positron annihilation in metals 10–1083; Charge Superselection 11–651; He 3 mit 29 MeV und Acetylen 11–871; The ranges of nitrogen ions in gold 11–1019; Einquantenzerfall von Positronen 11–1020; Geladenes Teilchen im elektromagn. Feld 12–409; Range of 13 MeV Ne 22 ions in Al 12–1195; Electronic charge distribution of heavy ions 12–1196; Positron lifetime and pressure 12–1197; Beryllium foil monitor for proton beam 12–1198; Multiple gap magnetic spectrograph 12–1199; Knock on electrons of fast mesons 12–1200; Gitterschwingungen und Ladungsträger 12–1435.

Neutronen:

Pile Neutron research in physics 1–77; Einfang thermischer Neutronen in Rhodium 1–945; Neutron scattering by crystals 1–1057; Neutron total cross section of U 235 1–1058; Depression of neutron flux by absorbing foils 1–1059; Self shielding effect in neutron activation 1–1060; Polarisierte Neutronen in Ferromagnetika 1–1061; Critical scattering of neutrons 1–1062; Thermal vibrations of crystals spectrum 1–1253; Langsame Neutronen, Dubna 1961; 2–35; Anomale Neutronen-Absorption 2–1136; Pile neutron research 2–1137; Neutron research 2–1138; Research programme livermore reactor 2–1139; MTR nuclear physics programme 2–1140; Pile neutron research Japan 2–1141; Pile neutron research Casaccia 2–1142; Pile neutron physics at AAEC 2–1143; Neutrons in a plate lattice 2–1144; Streuung Neutronen an Wasser 3–931; Problems at Kjeller Research Establishment 3–932; Magn. inelastic scattering of neutrons 3–933; Neutronenphysik in Rumänien 3–934; Kernspektroskopie in Mol 3–935; Quellen kalter Neutronen 3–936; Scattering of polarized neutrons by spin waves 3–937; Neutron beams from crystal monochromators 3–938; Reflections in neutron monochromators 3–939; Extinction and neutron diffraction 3–940; Pulsed reactor and accelerator neutron sources 3–941; Time dependent neutron measurements 3–942; Choppers and linear electron accelerators for neutron time of flight measurements 3–943; Multi rotor fast chopper system 3–944; Natural frequencies of rotors 3–945; ORNL-fast chopper spektrometer 3–946; Streuung von Neutronen in Materie 3–947; Slow neutron cross sections 3–948; Precision neutron cross sections 3–949; Edelgasquerschnitt für thermische Neutronen 3–950; Thermal cross sections and resonance integral 3–951; γ–γ-Korrelationen für N–γ-Reaktionen 3–952; γ-Spektrum bei Neutronenspaltung von Uran 3–953; γ-spectrum above 3 MeV from U 235 + n 3–954; Neutron spectrum of FRF reactor 3–955; Core neutron spectrum of FRF reactor 3–956; Neutron beam spectrum from 6 H DIDO 3–957; Festkörperexperimente mit Neutronen 3–958; Neutron diffraction at Brookhaven 3–959; Neutron diffraction at Kjeller Establishment 3–960; Neutron diffraction at EWA reactor 3–961; Neutron diffraction of rare earth 3–962; Coherent scattering of neutrons 3–1021; Magnetische Streuung von Neutronen 3–1272; Neutronenquerschnitte für schweres Eis 4–1066; Neutronen auf schweres Wasser 4–1067; Neutronendiffusion in Kristallen 4–1068; Detektoren für Neutronen 4–1069; Si-Sperrschichtzähler für Neutronen 4–1070; Neutronenbestrahlung von InSb 5–599; Slow neutron scattering by liquids 5–1022; Liquid and cold neutron scattering 5–1023; Neutron monitors at the top of the atmosphere 5–1455; Ra–α–Be-Quelle, Neutronenfluß 6–723; Kohärente Streuamplituden von Dy und Tm 6–1024; Irradiation on thermocouples 6–1025; Scattering of slow neutrons 6–1026; Elektron-Deuteron Diffusion 6–1027; Neutron scattering, liquid diffusion 6–1074; Swelling of irradiated uranium 7–704; Forschungsreaktor München 7–1053; Messung des thermischen Neutronenflusses 7–1054; Scattering by gaseous methane 7–1055; Diffusion coefficients of thermal neutrons 7–1056; Spin-spin and spin-phonon interactions 7–1244; Scattered neutrons in a paramagnet 7–1259; Scattering of neutrons by gas of hard spheres 8–1023; Crystal and liquid dynamics from neutron energy distributions 8–1024; Neutronenbremsung in schwerem Wasser 8–1025; Neutron diffraction in ammoniumperchlorat 8–1111; Spin waves in hexagonal cobalt 8–1260; Scattering neutrons, symposium 1962 Chalk River 9–29; Cross sections for D–T Neutrons 9–885; Slow neutron resonance scattering 9–906; Analysis of neutron elastic scattering 9–1006; Magnetic scattering of neutrons 9–1007; Scattering of neutrons in Fe and Ni 9–1008; Scattering cross-section of neutrons 9–1009; Neutron scattering cross-section 9–1010; Combinational scattering in quartz 9–1011; Measuring thermalization parameters 9–1012; Streuung subthermischer Neutronen 10–899; F-sum rule in liquid sodium 10–900;

Scattering neutrons in Fermi liquid 10–901; Magnetic inelastic scattering of neutrons 10–902; Anharmonic crystal neutron scattering 10–970; Collimators for neutron diffraction 11–1021; Total reflection of neutrons 11–1022; Positron annihilation radiation 11–1023; Streuung polarisierter Neutronen 11–1024; Ferroelectr. materials, radiation effects 11–1258; Thermoelectric power of germanium 11–1386; Inelastic scattering of neutrons, Chalk River, Sept. 62 12–53; Neutron beam research London Sept. 1962 12–54; Neutron kinetics 12–879; Epithermal neutron absorption 12–880; Differential scattering cross section 12–1040; Techniques for computing cross sections 12–1041; Scattering in the static approximation 12–1201; Scattering by square-mound potential Ga 12–1202; Reversal of spin of polarized thermal neutrons 12–1203; Streuung an Kristallen 12–1204.

γ-Strahlen:

Absorption of 10 and 13.5 GeV photons 2–1145; Gammaquanten in fester Lösung 2–1146; Gammaquanten in festem Körper 2–1147; 50 Jahre Röntgenstrahl-Interferenzen 3–14; Determining ionization work 3–963; Röntgen- und Elektronenstreuung in Gasen 3–964; Absorption coefficients of gamma rays 4–1071; Influence of a resonant absorber 6–1028; Simulation punktförmiger Gammaquellen 6–1029; Nuclear resonant scattering in crystals 7–943; ESR of irradiated polyformaldehyde 7–1080; Diffusion von Gammastrahlen 9–1023; Linearly polarized γ-beams 9–1014; Circularly polarized γ-beams 9–1015; Velocity of gamma ray 9–1016; Gamma rays, Rayleigh scattered from K electrons in mercury 10–903; Theory of defects formed in solids 10–1073; Sharpness of a beam of gamma rays 11–1025; Absorption of gamma rays 11–1026; Modified X-ray scattering 12–1205; Optimal irradiation in activation analysis 12–1206.

Elektronendurchgang:

Quenching of ortho-positronium 1–1063; Passage of β-radiation through matter 1–1064; Depolarization of transversely polarized electrons 2–735; Stoß von Elektronen mit Elektronen 3–765; Röntgen- und Elektronenstreuung in Gasen 3–964; Range measurements for kv electrons 3–965; Energieverluste von Elektronen in Aluminium 4–382; Elektronenmodell von Ionen in magn. Spiegelanordnung 4–519; Elektronen durch Antimon 4–1072; Electron scattering of atoms 4–1073; Formulas for electron penetration 4–1074; Optical emission from irradiated foils 5–1019, 1020; Elektronendurchgang durch Metall 5–1025; Streuquerschnitt für Elektronen an Wasserstoffatomen 5–1026; Ionenfokussierte Elektronenstrahlen 5–1027; Collective excitations in a crystal 5–1122; Energieverluste beim Metalldurchgang 6–1030; Backscattering of electrons from solids 6–1031; Absorption Streuung von Beta-Strahlung 6–1032; End-point energy of beta emitters 7–657; Spinpolarisation an Fe-Schichten 7–1057; Plural scattering of 20 KeV electrons 7–1058; Absorption as function of atomic number 7–1059; Characteristic electron energy losses 7–1167; Auflösung bei Elektronen Energieanalyse 8–365; Dust from by irradiated KCl monocrystals 8–1026; Scattering of an electron beam by gas 9–1017; Electron photon showers in lead absorbers 10–904; Elektronendiffusion durch Gase 10–905; Vibrations of polyatomic molecules 10–906; Diffraction of waves in crystals 10–907; Electron scattering measurements 11–1027; Zusammenstoß von Elektronen mit H-Atomen 11–1028; Variation rotatory power by 2 MeV electrons 11–1029; Wechselwirkung bei hohen Energien 11–1030; Electromagnetic cascades 12–1207; Relativistic effect in electron diffraction 12–1208; Contrast in electron microscopic images 12–1209; Anti-phase domain structures 12–1210; Transition radiation with finite plate 12–1211; Inelastic electron scattering in crystals 12–1212; Beugung der Elektronen beim Curie-Punkt 12–1213.

—: ***Bremsstrahlung:***

Polarisation der quasimonochromatischen Bremsstrahlung von einem Einkristall 1–1065; Bremsstrahlung in single silicon crystal 2–1148; Electron probe intensity

calculations 2–1149; Spectral distribution of Bremsstrahlung 2–1150; Bremsstrahlung in beta decay 3–852; Bremsstrahlung, Elektronenhülle 4–1075; Effective depth of X-ray production 4–1076; Directly produced X-ray line radiation 4–1077; Polarization of external Bremsstrahlung 4–1078; Stimulated emission of Bremsstrahlung 7–1060, 11–1031; Bremsstrahlung from polarized electrons 8–1027; Bremsstrahlung from Frascati synchrotron 8–1028; Measurement of Bremsstrahlung polarisation 9–1018; Photoprotons from aluminium 9–1019; Electron and positron Bremsstrahlung 10–908; Photon asymmetry in Bremsstrahlung 10–909; Monochromatic Bremsstrahlung 11–1032; High frequency limit of 15.1 MeV Bremsstrahlung 12–1214; Circular polarization of Bremsstrahlung 12–1215.

Cerenkovstrahlung:

Atmospheric Cerenkov radiation 3–1581; Detection of low activity 4–1079; Vavilov-Cerenkov radiation in crystals 6–1033; Transition radiation Cerenkov effect 6–1034; Theory of Cerenkov radiation 6–1035; Radiation as surface wave 7–1061; Cerenkov radiation from an electron 9–1020; Cerenkov radiation in plasmas 10–394; Cerenkov effect under influence of external magnetic field 10–910; Radiative correction to Cerenkov radiation 10–911; Cerenkov Strahlung, elektromagnetische Wellen 11–1033; Räumliche Intensitätsverteilung Cerenkov emission 11–1034; Observation of the focused ring 11–1035; Measuring particle velocities 12–1216.

Sonstiges:

Transmission of X-rays in germanium 9–1021; Approximate X-ray spectral distribution 12–1217; Binary alloys. intensity of scattered X-rays 12–1218.

11. Magnetische Resonanzen

Allgemeines:

Diffusion decay in spin resonance 1–1066; Classical model for magn. resonance 1–1067; Transitions between spin levels 1–1068; Magn. Sättigungsresonanz in Kristallen 1–1069; Knight shift on superconductors 1–1380; Spin diffusion 2–1152; Electron nuclear double resonance 3–832; Modulation broadening of lines 3–966; Magn. resonance in rare earth metals 5–1028; Magnetic resonance in solids 5–1029; F-center, electron-nuclear resonance 5–1109; Spinresonanz von Protonen und Zyklotronfrequenz freier Elektronen 6–1036; Overhauser-Effekt in Metallen 6–1037; Theory of spin pumping 7–1063; Sapphire nuclear spin lattice relaxation 7–1064; Resonance effects in metals 7–1065; Nuclear acoustic resonance line 7–1066; Phonon-magnon interaction 7–1236; Electron nuclear double resonance 8–1029; Double magnetic resonance in solids 8–1030; Fokker-Planck equation for spin relaxation 8–1031; Theory of relaxation of two-spin system 8–1032; Dynamic proton polarizations 9–1022; Ferro-acoustic resonance in iron garnet 9–1023; Nuclear double resonance 10–912; Statistical theory for spin resonance saturation 10–913; Electron spin correlation 11–1036; Akustische Kernresonanzabsorption der Metalle 11–1037; Impulsanregung bei schwacher WW 11–1038; Nuclear spin lattice relaxation 12–1219; Nuclear cooling by rotation 12–1220; Eigenschaften bei kubischer Symmetrie 12–1221.

—: Meßmethoden:

Ferroresonanzstabilisatoren 1–1070; Kerninduktionsspektrograph 1–1071; Electron spin resonance spectrometer 1–1072; Spektrometer für ESR 2–1153, 1154; NMR in white tin 2–1155; Elektronenresonanzspektrometer 2–1156; 3-cm ESR spectrometer 3–968; Adjustment of permanent magnet 4–1080; Phase detector for NMR spectrometers 4–1081; Adjustment of NMR spectrometer magnet 4–1082; Kernresonanz, Magnetfeldmessung 7–459; Elektronischer Integrator 8–1033; PMR Pulse spectrometer 8–1034; Current shims for high resolution of NMR

8–1035; Zeeman transition, earths magn. field 10–914; Spin echo attachment to Varian HR 60 10–915; Variable coupling cavity 10–916; Spin resonance cavity 11–1039; Reflex klystron amplifier 12–692; Applications of modulation techniques 12–1222; Koaxialbrücke für Spinresonanzen 12–1223.

—: *Kernmagnetische Resonanz:*

—: —: *NMR: Allgemeines:*

Proton spinlattice relaxation 1–1078; Nuclear spin-spin relaxation 1–1080; Three-spin NMR spectra, exact analysis 1–1084; Magnetite hyperfine interaction, anisotropy 1–1319; Double NMR 2–1159; Proton transfer studies by NMR 2–1162, 1163; Splittings in NMR spectra 2–1165; Spin decoupling in NMR 2–1166; NMR of systems with strongly coupled nuclei 2–1167; NMR of systems with strong coupling constant 2–1168; Rotating groups in molecule NMR 2–1342; Adjustment of NMR spectrometer magnet 4–1082; Calculation of NMR chemical shifts 4–1086; Relaxation three spin molecule 5–1030; NMR investigation melting and freezing 5–1035; Spin-Gitter-Relaxation der Kerne 5–1036; FMR-Absorption bei Ferriten 5–1037; NMR shifts 5–1039; Medium effects in NMR 5–1040; Spin decoupling of NMR spectra 5–1041; Kernresonanz in paramagn. Medien II 5–1060; Knightsche Verschiebung in Supraleitern 5–1240; ESR in semiconductors 5–1248; Polarisation in three spin system 6–1039; NMR of hydrocarbon groupings 6–1042; Intensity sum rule for NMR 6–1044; NMR relaxation in gas mixtures 6–1045; NMR spectra of five spin systems 6–1051; Electrostatic interactions on NMR 7–1067; Signal to noise ratio of NMR bridge 7–1069; NMR within antiferromagn. Bloch wall 7–1251; Nuclear magn. relaxation 8–1038; NMR relaxation effect 8–1043; Stochastic theory of NMR 8–1044; NMR magnetischer Materialien 8–1047; Longitudinal nuclear magnetic relaxation 9–1024; Static spin temperature experiments 9–1026; Effect of second radiofrequency field 9–1029; Sign of spin coupling constant 9–1030; Freie Kernpräzession im Magnetfeld 9–1032; Orbital paramagnetism and knight shift 9–1317; Spektren im Erdmagnetfeld 10–883; NMR and relaxation four-spin molecules 10–917; Demagnetized state 10–918; Line shapes by lattice harmonics 10–919; Spin inversion operators 10–921; Nuclear quadrupole splitting 10–922; Intermetallic compounds 10–923; Nuclear magnetic resonance in alloys 10–924; NMR in chromium vanadium alloys 10–925; NMR der Boride von Übergangsmetallen 10–926; NMR bei Bor und Borsalzen 10–927; Nuclear magnetic resonance 10–929; PMR-Streuung der Phononen 10–943; NMR modes in magnetic material 11–1040; Nuclear cross relaxation 11–1043; Exchange of interacting nuclear spins 11–1044, 1045; Proton spin lattice relaxation 11–1047; Effect of molecular shape 12–1224; Analysis of complex NMR spectra 12–1227; Influence of second radiofrequency field 12–1228.

—: —: *NMR: Flüssigkeiten:*

Messung der NMR von Flüssigkeiten 1–1073; NMR spectra of polar solutes 2–1169; NMR spectra of H_2, HD and D_2 due to zeropoint vibration 2–1170; Molecular motion in liquid toluene 3–1002; Magn. Resonanz in anisotroper Flüssigkeit 8–1054; Orientations of water molecules 8–1112; NMR signal fluid velocity 9–1028; NMR Signalgröße, Zeolith-Wasser 9–1035; Spinkopplungen in NMR von 17O 12–1226.

—: —: *NMR: Organ.:*

NMR of lineshape methane 1–1079; NMR of Amine und Salze 4–1084; NMR-Spektren einiger Amine 4–1087, 1089; PMR of ruthenocene 6–1038; PMR in coumarins 6–1050; NMR investigation of polypropylene 7–1068; Beweglichkeit der Makromoleküle 7–1457; NMR von Wasser in Kunststoffen 8–1036; NMR-Spektren von Isoprophylverbindungen 8–1037; NMR in Rubber 12–1796.

—: —: *NMR, Rest und Festkörper:*

NMR of Aluminium in Ruby 1–1074; Knight shift in Tc 1–1075; NMR in ionic crystals 1–1076; Nuclear spin states in molecular crystals 1–1077; NMR of Chromium 1–1081; NMR von Zeolith mit Deuterium 1–1082; Kernresonanz in paramagnetischen Medien 1–1083; Hyperfine fields of rare earth ions 1–1153; NMR von ^{19}F in Ferroelektrikum 1–1284; Nuclear resonance in ferromagn. Alloys 1–1311; NMR in solids 2–1157; NMR with paramagnetic ions 2–1158; NMR von Cobalt 59 2–1160, 3–970; NMR of B^{11} in Inderite 2–1161; Cobalt NMR of rate processes 2–1164; NMR studies of $LiCuCl_3 \cdot 2H_2O$ 2–1435; Proton resonance experiments in azurite 2–1436; NMR of Platinum 3–969; NMR studies of ammonium halides 3–971; 972; NMR of Fe 57 in oxides 3–973; NMR of Co 59 in dilute alloys 3–974; NMR of F 19 3–975; Spin lattice relaxation in ammonium salt 4–1085; NMR von Kobalt bei Feldeinfluß 4–1088; NMR in Lu 175 5–1031; NMR matallic single crystals 5–1032; NMR in polycrystalline BeO 5–1033; NMR in deformed aluminium 5–1034; NMR in Tc 99 and V 51 5–1038; NMR investigation of crystals 5–1042; Relaxation in superconducting aluminum 5–1234; Nuclear resonance transients in solids 6–1040; NMR and molecular rotation in solids 6–1041; Oxygen 17, NMR of inorganic compounds 6–1043; NMR of plutonium 6–1046; NMR in Eisenpulver 6–1047; NMR in Fe 57 6–1048; NMR in ferromagn. Mn compounds 6–1049; NMR in Lithiumferrit 6–1052; Kernresoannz im gasförmigen Xenon 7–798; NMR-Lage und -Amplitude bei H_2 7–1070; Magn. screening of F 19 nucleus 7–1122; Nuclear spin relaxation in Al 8–1039; NMR in gaseous He 3 8–1040; Nuclear magnetic relaxation in Pt 8–1041; NMR in MnF_2 near critical point 8–1042; Resonance of Na 23 in sodium nitrate 8–1045; NMR für $NaCO_3$-System 8–1046; NMR von Fe 57 in Granatèn 8–1048; NMR von Co im äußeren Feld 8–1049; Anisotropie der NMR-Frequenz in Fe 8–1050; NMR of Fe 57 in lithium ferrite 8–1051; NMR in UAl_2 8–1052; NMR of Ni in NiCo alloys 8–1053; Knight shifts in V alloys 9–1025; NMR and knight shift in indium 9–1027; Nuclear relaxation time in sodium salts 9–1031; NMR in sodium tetraborates 9–1033; F 19 NMR study in xenon tetrafluoride 9–1034; NMR und Blochwände von Ni, Cd, Fe 9–1036; NMR in solid helium 3 10–920; NMR in cadmium telluride 10–928; N in Wasserstoff 10–930; Elektrische Struktur von Ni–Co-Legierung 10–1081; NMR saturation in lithium 11–1041; NMR of Fe 57, temperature 11–1042; Kernmagnet. Resonanzlinien von Cu 63 und Cu 65 11–1046; F 19 free induction decay 11–1048; Spektrum von Seignettesalz 12–1225; Hyperfine fields in Fe_2Ti and Fe_2Zr 12–1290.

—: *Kernquadrupol-Resonanz:*

NQR in the III-V compounds 2–1171; NQR in copper oxide modifications 2–1172; Quadrupolmoment des Europiums 2–1173; Cl 35, Br 79 or Br 81 pure quadrupole resonance spectra 2–1174; Temperaturmessung mit Hilfe der KQR 5–350; Spektren von KQR, Relaxationszeiten 5–1043; NQR von Metall und organischen Komplexen 7–1071; NQR of Li in ferroelectric compounds 7–1072; Temperature dependence of NQR 8–1055; Zeeman effect of NQR spectrum 9–1037; Intensity and shape of signals 10–931; Nuclear moments and intermediate coupling 10–932; Temperature scale reference points by means of NQR 12–423; Electrically induced spin transitions 12–1229; NQR-Spektrum des $TeCl_4$ 12–1230; Ag impurities and NQR of Cu 63 in copper 12–1231.

—: *Elektronen-Spin-Resonanz:*

—: —: *ESR: Allgemeines:*

Paramagnetic resonance, Jerusalem 1962 6–33; Spin lattice relaxation 1–1093; Two-quantum transitions in electron PMR 1–1094; Electron PMR for two conduction band 1–1095; Fein- und Hyperfeinstruktur von PMR 2–1180; Bleaching of F-centers 2–1271; Acoustic paramagnetic resonance in crystals 3–967; Theorie der diamagnetischen Resonanz 3–979; Vibration of nonideal lattice 3–1188;

Static crystal field effects 4–1092; PMR sample changer 4–1095; ESR double quantum transition 5–1047; PMR Below 1 °K 5–1051; Unsymmetrische G-Tensoren bei PMR 5–1057; Anisotropic spin-orbit coupling 5–1058; Geschwindigkeit der magnetischen Relaxation 5–1059; Theory of line width alternation 5–1065; Paramagn. relaxation of color centers 5–1110; Spinresonanz Proton, Zyklotronfrequenz freier Elektronen 6–1036; PMR bei Heliumtemperaturen 6–1053; PMR bei ferroelektrischer Umwandlung 6–1058; Cyclotron resonance line widths 6–1061; Spin lattice relaxation of S-state ions 7–1074; Electron and nuclear spin resonance 7–1079; Elektronischer Integrator 8–1033; Paramagn. Spin Gitterrelaxation 8–1056; Distortion of ESR signal shapes 8–1057; PMR line shapes and magn. parameters 8–1059; ESR-Magnetometer 8–1062; ESR Hyperfeinstruktur freier Radikale 9–1038; Higher mode resonance in paramagnet 9–1039; Magn. resonance in paramagn. salts 9–1042; ESR-Spektrometer mit Überlagerung 9–1045; Kovalenz und PMR 10–934; Hyperfine structure system of potential wells 10–940; PMR in diffusion phonons 10–943; Spin echo studies 10–944; ESR bei schnellem Resonanzdurchgang 11–1051; Low-temperatures ESR 11–1057; Size dependent spin relaxation time 12–1235; Combined resonance in crossed fields 12–1236; Combined resonance in metals 12–1237; Resonanzeigenschaften von Silikagel 12–1238; Anisotropic spin-orbit coupling in PMR 12–1240; Linear variation of proton in magn. shielding 12–1242; Harmonische Analyse der ESR-Signale 12–1244.

—: —: *ESR: Organ.:*

PMR in Glykokoll 1–1088; PMR-Spektren der Makroradikale 3–980; ESR of diphenylethylene 4–1094; Zeeman effect in hydroxyl radicals 5–1045; ESR in charge transfer complex 5–1056; Line width variations of free radicals 5–1066; $\gamma\gamma$-dipyridal and pyrazine 6–991; PMR an Aminosäuren und Eiweißen 6–1055; ESR of γ-irradiated polyformaldehyde 7–1080; Wursters Blue ion spectrum 8–1068; Spin densities in naphthalene ions 9–1046; PMR in Nd-Äthylsulfat 10–937; Spektren der ESR in Farbstoffen 11–1054; PER-Spektrum Teflon, Ausmessung 11–1055; ESR von DPPH-Hydroperoxyd-Lösungen 12–1232; Hyperfeinstrukturaufspaltung Ho-Äthylsulfat 12–1233; Alkohol und Glyzerinlösungen des Ti 12–1239.

—: —: *ESR: in Kristallen und Rest:*

PMR in synthetischem ZnS 1–1085; PMR-Spektrum seltener Erden 1–1086; PMR in InSb 1–1087; PMR in Lösungen von Cr^{3+}-Salzen 1–1089; PMR of Fe^{3+} in sapphire 1–1090; Electron PMR of Fe^{3+} ion in anatase 1–1091; Electron transfer in $(IrCl_6)^{2-}$ 1–1092; Electron spin resonance of glasses 1–1695; PMR of cobalt in rutile 2–1175; PMR of mangan in Al_2O_3 2–1176; PMR von Ni in TiO_2 2–1177; PMR of vanadium in rutile 2–1178; FMR in Ni Ferrite 2–1179; Absorption spectra of alkali halides 2–1533; Saturation in cesium chromium alum 3–976; Zero-field PMR of Fe^{3+} 3–977; ESR in yttrium garnets 3–978; Magn. Eigenschaften von Ferrit-Granaten 3–1302; PMR in synthetischen ZnO-Kristallen 4–1090; PMR von Mn^{++}-Ionen in ZnO-Kristallen 4–1091; PMR of F-centers in KCl 4–1093; PMR in Titanhalogeniden 4–1096; ESR in antimony 5–1044; PMR of ions in metals 5–1046; ESR of alkali atoms in matrices 5–1048; ESR exchange relaxation of HfS 5–1049; Relaxation in rare earth salts 5–1050; PMR of Cr^{+} in ZnS 5–1052; Phonon-bath bottleneck in MgO 5–1053; ESR of amorphous carbons 5–1054; PMR in sublimiertem Schwefel 5–1055; PMR of Tb^{3+} ions 5–1061; PMR of trivalent Fe 57 5–1062; Spin lattice relaxation time of samarium ethyl sulfate 5–1063; PMR of Mn in $CdWO_4$ 5–1064; ESR in semiconductors 5–1248; PMR and luminescence of Mu^{4+} in α–Al_2O_3 5–1321; ESR von Kaliumchlorid 6–1054; PMR of gadolinium in titanates 6–1056; PMR eisenhaltiger Kristalle 6–1057; ESR von Mn in GaAs 6–1059; ESR of Fe and Mn in CaO crystals 7–1073; PMR of trivalent Cr in andalusite 7–1075; Spin lattice relaxation in Gd system 7–1076; Relaxation time in Gd system 7–1077; PMR of Mo^{5+} in TiO_2 7–1078; Spin resonance of Pd and Pt in Si 7–1304; U^{4+} ions in alkaline earth fluoride 7–1342; ESR of hydrogen atoms in CaF_2 8–1058; ESR of Gd and Eu in crystals of CaO 8–1060; Nitrogen-14 hyperfine interactions 8–1061; PMR of Fe^{3+} ion in $CdWO_4$ 8–1063; PMR of diluted Cr system 8–1064; ESR of Mn in gallium arsenide 8–1065; Paramagn. resonance spectra of Cr 8–1066; PMR of tetravalent uranium 8–1067; Conduction ESR in liquid lithium 9–1040; ESR in electron-irradiated diamond 9–1041; ESR in cupric acid and fluoride 9–1043; ESR of Fe in GaAs 9–1044; Optical absorption in irradiated KCl, Ag 9–1142; PMR of platinum ions in $BaTiO_3$ 9–1273; Abschrecken und Tempern von Purpurschwefel 10–933; ESR von neutronenbestrahltem einkristallinem Graphit 10–935; PMR von Mn_2 im $MgAl_2O_4$-Spinell 10–936; PMR of acceptors Zn, Cd in GaAs 10–938; Gd^{3+} in Pd, PMR 10–939; PMR Ti^{3+} in $TiO_{1,5}$ bis TiO_2 10–941; ESR Ti^{3+} in silicate glasses 10–942; PMR in dotierten ZnO-Kristallen 11–1049; PMR-Messungen an Silberhalogeniden 11–1050; PMR verdünnter Lösungen von Vanadiumchlorid 11–1052; PMR Co^{2+}-Ionen im Korund 11–1053; ESR von Mn- und Fe-Ionen 11–1056; PMR in pyrocarbon 11–1067; PMR in pyrrhotin 11–1068; ESR studies of ZnS A- and B-centers 11–1421; ESR of glasses 11–1609; ESR U_2-Zentrum in Alkalihalogeniden 12–1234; S-bonding in manganese complexes 12–1241; PMR in tellurium 12–1243; Electron PMR spectra of V^{3+} in Al_2O_3 12–1245; Optical spectra for Yb ions in CdF_2 12–1663.

—: *Ferro-, ferri-, antiferromagn. Resonanz:*

Saturation of ferrimagnetics 1–420; Relaxation magnon-phonon processes in FMR 1–1096; FMR in einem elektromagn. Feld 1–1097; FMR on cobalt whiskers 1–1098; Resonanz in Ferromagnetika 1–1099; FMR von Nickelblechen 1–1100; FMR in hartmagnetischen Ferriten 1–1101; FMR und Temperatur bei NiZn-Ferrit 1–1102; Magnon processes in ferromagn. relaxation 1–1103; FMR in $CrBr_3$ 1–1104; FMR thin in ferrite films 1–1105; FMR absorption in ferrites 1–1106; Spin waves in ferrimagnetics 1–1107; Instability FMR in yttrium garnets 1–1108; Linienbreite der antiferromagn. Resonanz 1–1109; Propagation on FMR in dielectr. slabs 1–1299; FMR in thin films 1–1341; FMR in single crystal nickel films 1–1342; FMR in yttrium iron garnet 2–1181, 1183, 3–984; FMR with parallel pumping 2–1182. FMR in Mn–Mg–Co-Ferrit-Einkristallen 3–981; Exchange resonance in $CuCl_2$; $2H_2O$ 3–982; Spin wave resonance in nickel 3–983; FMR in lithium ferrite 3–985; FMR in cobalt manganese ferrite 3–986; FMR in thin ferrimagnetic disks 3–987; FMR in lithium ferrite 3–988; FMR in hexagonal ferrites 3–989; FMR linewidth on lithium ferrite 3–990; FMR relaxation in yttrium iron garnet 3–991; FMR in ferrites with garnet structure 3–992; Theorie der ferromagn. Resonanz 3–993; Ferromagn. Resonanz in Ferriten 3–994; Kurvenbreite der FMR 3–995; FMR in Ferriten 3–996; Induzierte Anisotropie und FMR 3–997; FMR in Yttrium-Ferrit 3–998; Spinwellenresonanz in Metall 3–999; FMR in halbkristallinen Ferriten 3–1000; Linienbreite der FMR 4–1083; Ytterbium ion relaxation in der FMR 4–1097; FMR in Fe–Ni-Legierungen 5–1067; FMR Absorption in Ferriten 6–1060; Nichtlineare Effekte bei der FMR 7–1062; FMR einachsiger Ferriteinkristalle 7–1081; Theory of saturation effects in FMR 8–1069; FMR in yttrium iron garnet 8–1070; Loss mechanisms in spinel ferrites 8–1071; FMR in Nickel-Ferriten 8–1072; FMR und Probenform 8–1073; Two-magnon relaxation in ferromagnetics 8–1074; Resonance in single crystal ferrites 8–1075; Demagnetisierende Faktoren und FMR 8–1294; FMR an Ferriten bei 10 und 24 GHz 9–10; FMR of single domain particles 9–1047; FMR linewidth in bulk silicon iron 9–1048; FMR with orthogonal and parallel pumping 9–1049; Antiferromagn. Resonanz in $RbMnF_3$ 9–1277; FMR in a crystal of thulium iron garnet 9–1255; FMR in fine particle ferrites 10–945; FMR linewidth in lithium ferrite 11–1058; Antiferromagn. resonance in MnO and NiO 11–1059; Saturation in antiferromagn. resonance 11–1060; FMR, Theorie und Experiment 11–1061;

Longitudinale Magnetisierung von Antiferromagneten 11–1062; Anisotropic width of resonance curve 12–1246.

—: *Zyklotronresonanz (siehe auch S. 186*):*

Spin resonance in alkalimetalgraphites 1–1110; — im variablen Magnetfeld 1–1111; —, Theorie 3–1359; Cyclotron resonance of electrons in Ge 3–1438; — in Aluminium 4–1098; — im Hohlleiter 4–1099; — in Übergangsmetallen 5–1068; Spinresonanz Proton, Zyklotronresonanz freier Elektronen 6–1036; — in thin film 7–1082; — in metals 8–1076; Dipole spin transitions in InSb 8–1077; Elektronen in Dioden, Zyklotronresonanz 8–1171; Ultrasound in ferromagnetic metals 8–1214; Cyclotron absorption of waves in plasma 9–538; Magnetoplasma resonance in germanium 9–1050; — in AgBr 9–1051; — in p-type PbTe 9–1052; — in semiconductors 9–1053; Alfven wave damping in bismuth 9–1054; — in lead 9–1055; Selection rules holes in Ge, Si 10–946; — in silicon crystals 11–1063; — in silicon 11–1064, 1065; — studies of bismuth 11–1066.

12. Flüssigkeiten

Allgemeines:

Electron transport in liquid gallium 8–1078; Viskose Flüssigkeit in der allgemeinen Relativitätstheorie 9–1056; Rotationsdiffusion durch Moleküle 11–1069.

Untersuchungsverfahren:

Reduced distribution functions for classical fluids 1–410; Air bubbles in ice 3–1001; Nuclear electron double resonance 4–1100, 1101; Slow neutron scattering by liquids 5–1022; Areometer-Prüfung 7–1083; X-ray diffraction absorbing liquids 11–1070; Glasküvette mit Saphirfenstern 12–1247; Compressibility of liquid sodium, Potassium Al 12–1248.

Struktur der Flüssigkeiten:

Tunnel theory of fluids 1–1112; Statistical theory of superfluidity 2–1184; Critical point density fluctuations 2–1185; Structure of liquid bromine 2–1186; Nahordnung von flüssigem Bi 2–1187; Fracture of liquids 2–1188; Molecular motion in liquid toluene 3–1002; Tait coefficients 3–1003; Kinetic theory of dense fluids 4–427; Struktur einatomiger Metallschmelzen 4–1102; Theory of expansivity of liquids 4–1103; Electronic structure of liquid metals 4–1104; Order phenomena in liquids and solids 4–1393; Liquid and cold neutron scattering 5–1023; Transition probabilities in liquids 5–1069; Transition probabilities, comments 5–1070; Energies in liquid crystal theory 5–1071; Bethe's method to grand canonical ensemble for fluid 6–419; Repulsion constant of polar liquids 6–1062; Radial distribution function of fluid 6–1063; Theory of multicomponent fluid mixtures 6–1064; Liquid argon near triple point 6–1065; Rate and pressure effects in polymers 6–1066; Theory of energy exchange in liquids 6–1067; Radial distribution curves of liquids 6–1068; Collective movement in liquids 7–1084; Dipolmomente angeregter Moleküle 7–1085; Augmented plane wave method 8–1079; Compressibility of liquids 8–1080; Structure of water at room temperature 8–1081; Ground state of Bose-Einstein fluid 8–1082; Landau theory of Fermi fluids 8–1083, 1084; Dichten wäßriger Lösungen von KNO_3, $RbNO_3$ 9–280; Thermodynamic of liquid systems A–CH_4 and CO–CH_4 9–1057; Quantentheorie des flüssigen Zustandes 9–1058; Surface structure of water and ice 9–1425; Mobility of negative ions 10–332; Struktur von flüssigem Au und Hg 10–947; Cellcluster theory of fluids 11–334; Rotational relaxation in polyatomic fluids 11–344; Proton spin lattice relaxation 11–1047; Structure of liquid mercury 11–1071; Statistical mechanics of fluids 11–1072; Structure of simple fluids 11–1073; Statistical thermodynamics of fluids 11–1074; Cluster integral fluids in external field 11–1075; Structure of liquid tin 12–1249; Struktur metallischer Flüssigkeiten 12–2002.

Flüssiges Helium:

He III in its possible superfluid phase 1–1113; Transport properties of liquid He 3 1–1114; Phase separation of dilute mixtures of He 4 in He 3 1–1115; Ions in rotating liquid of He II 1–1116; Calorimetric measurements on He 3 1–1117. Dilute solutions of He 3 in He II 1–1118; Viscosity of liquid He 3 1–1119; Theory of superfluidity 1–1120; Zerstörung der Superfluidität im He 1–1121; 1122; Ionic structures in He II 1–1123; Bewegung von Ladungen in Helium 1–1124; PVT relations in He 4 2–1189; Lambda curves of He 3–He 4 mixtures 2–1190; Quantized vortices 3–1004; Motion of foreign bodies in Boson system 5–149; Mobility of ions in liquid He 5–1072; Ultrasonic absorption in liquid He 5–1073; Thermal conduction in liquid He 5–1074; Liquid vapour equilibrium in He II 5–1075; Ground state energy of liquid He 5–1076; He-Übergang zur Superflüssigkeit 5–1077; Festkörper und superfluides Helium 5–1078; Reibung zwischen flüssigem und superflüssigem He 5–1079; Magnetic properties of He 3 6–1069; Resistance between metals and He II 6–1070; Relaxation processes in liquid helium 6–1071; Schallabsorption und Geschwindigkeit 7–1086; Isothermal flow superfluid helium 7–1087; Flow instability 7–1088; Superfluid He and critical velocities 7–1089; Elementary excitations in liquid He 7–1090; Vapour velocity near the surface 7–1091; Absorption of sound 7–1092; Lifetime effects in condensed He 8–1085; Sound absorption in liquid He II 8–1086; Phonon-phonon interaction in Bose systems 8–1087; Superfluid helium in narrow channels 8–1088; Film flow of liquid helium 8–1089; Nuclear susceptibility of liquid He 3 8–1090; Kapitza resistence 8–1091; Diffusion von He 3 in He II 8–1092; Suprafluidität, Rollin-film 8–1093; Theorie der Superfluidität 8–1094; Theorie des Heliums 8–1095; Velocity of sound in liquid helium 9–1059; Second sound absorption in helium 9–1060; Flow of liquid He II 9–1061; Kritische Geschwindigkeit von flüssigem He 9–1062; Superfluidität eines Bose-Systems 10–948; Specific heat of liquid He 3 10–949; Osmotic pressure of He 3 in liquid He 4 10–950; Anomalous liquid solid transformation of He III 10–951; Energy of vortex ring in tube 10–952; Lowering of point of liquid He 10–953; By irradiated liquid He II 10–954; Electronic and ionic motion in liquid He 4 I and liquid He 3 11–341; Ionic mobility in liquid He 4 11–1076; Fourth sound in He II 11–1077; Melting curves of He 3–He 4 mixtures 11–1078; Absorption Nullschall in Fermi-Flüssigkeit 11–1079; Mixed system of bosons and fermions 12–249; Optical windows 12–369; Expansion coefficient of liquid He 3 12–1250; Saturated He 4 near critical temperature 12–1251; Torsional oscillations in rotating He 12–1252; Minimum in melting curve of He 4 12–1253; Germanium as second sound receiver 12–1254; Evaporation due to current carrying lead 12–1255; Helium transition to metallic state 12–1256.

Unterkühlte Flüssigkeiten, Glaszustand (s. auch S. 283):*

Strahlenwirkung auf Glasstruktur 1–1020; Einfrierbereich des Glases 3–1005; Koexistenz mit stabilen Phasen 7–1093; Inhomogenität von Glas 8–1096.

Absorptionsspektren von Flüssigkeiten:

Banden von Farbstoffen 2–1191; Raman spectra of H_2, D_2 and HD 2–1192; Linienbreiten von Molekülen in Dipolflüssigkeiten 3–908; IR-Absorptionslinien von H in Lösungen 3–1006; Eosine in methyl methacrylate 7–1095; Raman spectra of alcohols 7–1096; Raman spectra of depolarization 7–1097; Absorption spectra of hydrated electron 9–1063; Optical absorptions in irradiated water 9–1064; Raman scattering from organic liquids 10–955; IR absorption of water behind shock waves 12–607.

Diffusion:

Diffusion of gases in liquids 1–1125; Diffusionslänge in D_2O 2–1193; Viscous flow and diffusion 5–1080; Gouy diffractrometry in thermal diffusion 6–323; Self diffusion in liquid Ar, Kr, Xe and CH_4 6–1072; Self diffusion in liquid tin 6–1073;

Neutron scattering of liquid diffusion 6–1074; Diffusion in liquids temperature 6–1075; Diffusion coefficients of thermal neutrons 7–1056; Linear dissipative processes in liquids 8–1097; Ion velocity from distribution function 12–1257.

Oberflächenspannung, Kapillarität, Grenzflächen:

Oberflächenenergien von Flüssigkeiten 1–1126; Oberflächenspannung von Lösungen 1–1127; Grenzflächenaktive Schichten auf Oberflächen 1–1128; Problem des Netzens 2–1194; Film-Tensiometer 2–1195; Oberflächenspannung von flüssigen Eisenlegierungen 2–1196; Surface tension oscillating by jet method 3–1007; Grenzflächen-Eruptionen 4–1105; Zwei Phasen eines binären Systems 7–1098; Analysis of capillary rise 7–1099; Viskosität geschmolzenen Kupfers 9–299; Meßtechnik der Grenzflächenspannung 9–1065; Grenzflächenaktive Stoffe 9–1066; Surface tension of molten indium 9–1067; Oberflächenspannung von flüssigen Metallen 12–1258; Liquid layer between sphere and plane 12–1259; Fallender Tropfen im elektr. Feld 12–1260.

Dielektrische Flüssigkeiten:

Measurements of dielectric materials 1–424; Ionen und Dipolgleichgewicht im elektr. Feld 1–1129, 1130; Breakdown of dielectric liquids 1–1131; DK of polyelectrolyte solutions 1–1543; Contact-free determination of conductivity and DK of liquids 3–1008; DK von Metallen 4–1106; Leitendes Medium im Magnetfeld 5–1081; Zustandsgleichung eines Systems geladener Teilchen 6–463; Komplexe DK flüssiger Gemische 7–1094; Excess pressure by electric field 7–1100; DK, Atompolarisation und elektr. Moment von NH_4 7–1101; Ionenbeweglichkeit in flüssigem Kohlenwasserstoff 8–459; Dielektrische Stoffkonstanten 9–509; Raumladungen und Wärmeübergang 10–305; DK organischer Flüssigkeiten 10–956; Ultrasonic studies of electrolytes 11–222; Contact potential differences 11–1080; Laminare Strömung leitender Flüssigkeiten 12–1261; Dielectric properties of water 12–1262; Current conduction during electrolysis 12–1263.

Lumineszierende Flüssigkeiten:

Banden von Farbstoffen 2–1191; Die Lumineszenz des N-Terphenyls 3–1009; Über Lumineszenz von Benzol 3–1010; Tilgung der Fluoreszenz von Lösungen 3–1011; Phosphoreszenz organischer Moleküle 3–1012; Lichtausbeute flüssiger Szintillatoren 4–1107; Fluorescence of anthracene and phenanthrene 5–1082; Über das Leuchten einiger Lösungsmittel 5–1083; Fluorescence and radiation of solutions 6–1076; Quenching of luminescence of solutions 6–1077; Polarization of fluorescence 7–1102; Quenching by foreign substances 7–1103; Extinction of fluorescence 8–1098; Fluorescence in boric acid 8–1099; Fluorescence of dyestuffs in solution 8–1100; Gasgehalt und Lumineszenz einer Kavitationsblase 9–312; Fluorescence of oxygen and water vapor 9–1068; Sonolumineszenz und Schwingungskavitation 10–957; Elektronenspektren von Molekülen 10–958; Fluoreszenz der Lösung des Benzols 10–959; Lumineszenzspektren komplexer Moleküle 10–960; Optische Untersuchungen an Äthylen 11–1081; Lumineszenz von Indigolösungen 11–1082; Einfluß geringer Wassermengen in Benzol 12–1264; Strahlungslose Übergänge in Szintillatoren 12–1265.

Anisotrope Flüssigkeiten:

Liquid crystalline texture of potassium oleate 1–1132.

Sonstiges:

Migration of ions in liquid metals 2–1197; Kombinationsstreuung in Flüssigkeiten 3–1013; Internal friction in liquid metals 5–1084; Electrical properties of liquid metals 6–1078; Hall-Effekt flüssiger Metalle 7–1104; Hall coefficients of liquid metals 8–1101; Conduction ESR in liquid lithium 9–1040; Electron spectrum in liquid model 10–961; Interaction of ions in liquid metals 11–1083.

13. Festkörperphysik

Kristalle

Allgemeines:

Incoherent scattering functions for ions 3–187; On theory of crystal 3–1014; Calculations with Ewald transformation 4–1108; Ising-Onsager-Dipolgitter 5–361; Two-dimensional lattice gas statistics 6–1079, 1080; Cohesive forces in metals and alloys 6–1081; Kristallstrukturforschung 1962 7–37; Mehrkörperproblem, Festkörperphysik 8–1102; Hartree calculations, noble gas crystals 8–1103; Shape of minimum surface free energy 9–1069; Geräte zur Handhabung dünner Kristallnadeln 9–1070; Stability of cubic crystal structures 11–1084, 1085; Cutting device for organic crystals 11–1086; Optical orientation crystalline grains 12–1266; Moire-Gitter auf Schritt und Tritt 12–1267.

Strukturbestimmung: Allgemein (siehe auch S. 279):*

Kristallstrukturanalyse, Analogrechner 1–1133; Structure of potassium hydroxide 2–1198; Vibrational spectrum potassium hydroxide 2–1199; Phase determining by Mössbauer-Effect 2–1200; Analyse von Kristallstrukturen 4–1109; NMR investigation of crystals 5–1042; Orientation relationship from traces 6–1082; Experimental structure amplitude 8–1104, 1105; Topological aspects stability problem 10–962; Crystal sphere orienter 11–1087; Single crystal orienter 11–1088; Struktur von Nioboxyden 12–1268.

—: *Mit Röntgenstrahlen (siehe auch S. 279*):*

Entschmierung von Röntgen-Kleinwinkel-Streukurven 1–327; Crystal structure of solid hydrogen 1–1134; Röntgenanalyse fester Lösungen 2–1201; Question of diffractometer methods 2–1202; Interkristalline innere Adsorption 2–1203; Strukturen gegenphasiger Domänen 2–1204; Strukturuntersuchung von Woframdraht 2–1205; X-ray scattering by ordered alloys 2–1206; Crystal structure of Ni–Be alloy 2–1207; Jubiläum Kristallstruktur-Analyse 3–11; Streudiagramme von Metallschmelzen 3–1015; An x-ray study of some structures 3–1016; Theorie der Streuung von Röntgenstrahlen 3–1017; X-ray micrographs of Si crystals 3–1018; X-ray study on disordered structure 3–1019; Netzebenen-Interferometrie 3–1020; Röntgenstreuung an Kristallen 4–1110, 1111; Böhmit-Entwässerung 4–1112; Crystal structure of $NaCd_2$ 4–1113; Measurement of scattering factors 4–1114; X-ray diffraction studies 4–1115; Imperfections in Si single crystals 5–1115; Gestörte Symmetrie in In-Schichten 5–1345; Kristallstörungen Interferenzen 6–1083; Untersuchungen von Interferenzen 6–1084; Kossel line technique precision 6–1085; K-absorption in gallium single crystals 6–1086; Single crystal intensity measurements 6–1087; Broadening in powder diffractometry 7–1105; Phasenbestimmung Schweratomtechnik 7–1106; Line broadening in diffractometry 8–338; Justierung von Kristallen 8–1106; Thermal expansion of Si 8–1232; Correction for influence of beam height 9–418; Kristallstruktur von $ZnSnAs_2$ 9–1071; Structures of some alkaline sulfides 9–1072; Camera for studies of single crystals 9–1073; A simple X-ray microbeam camera 9–1074; Diffraction patterns of silicon 9–1075; X-ray analysis of clay minerals 9–1076; Structure of Au, Cu 10–963; Anomalous scattering of X-rays 10–964; X-ray observations of lattice defects 10–965; Scattering factor of nitrogen in Fe_4N 10–966; Gimbal goniometer 11–258; X-ray diffractometer 11–259; X-ray diffractometer for high temperatures 11–260; Film holder for X-ray goniometer 11–261; Full-circle goniostat 11–554; Isotopieeffekt im Ni-Gitter 11–1089; Röntgenuntersuchungen unter hohem Druck 11–1090; Positioning X-ray beams on speciments 11–1091; Extinction in crystals 12–387; Röntgenbeugungsdiagramme Registrierung 12–1269; Röntgeninterferenzmessung 12–1270; Small angle X-ray scattering 12–1271; Mosaikblöcke, Breite von Röntgenlinien 12–1272; Structure of beta plutonium metal 12–1273; Crystal structure of deformed rhenium 12–1274; Harmonic analysis of X-ray reflections 12–2000; Mutual interference of X-rays 12–1001.

—: *Mit Elektronenstrahlen (siehe auch S. 279*):*

Elektronen-Interferometer 1–360; Electron scattering in crystal lattice 1–1135; Electron irradiation on crystals of potassium 2–373; Spiegelnde Reflexion von Elektronen 2–1208; Elektronenbeschuß von Fe–C-Legierungen 2–1209; An electron diffraction study of urea 2–1210; Study of structure of $PbBi_4Te_7$ 2–1211; Magnetic axis of an iron crystal 2–1387; Particles in crystals of Si, identification 3–1070; Microscopic images of crystal lattice 4–1116, 1117; Microscopic observations of dislocations 4–1118; Electron diffraction intensities 6–1088; Messung der Gitterkonstante 6–1089; Contamination in reflection electron diffraction 7–384; Durchstrahlung von Zink-Einkristallen 8–1107; Electron diffraction from single crystals 8–1108; Electron diffraction study on CuAu 8–1109; Elektronenmikroskopische Metallkunde 8–1110; Baker-Hausdorff formula 9–37; Dynamical theory of moiré patterns 9–1077; Kikuchi patterns evaporated tin films 10–967; Struktur unterkühlter flüssiger Metalle 10–968; Crystal lattice periods 10–969; Small angle inelastic scattering 11–1128; Scanning electron diffraction 12–1280.

—: *Mit Neutronenstrahlen (siehe auch S. 279*):*

Null matrix in neutron diffraction 1–1136; Neutron diffraction of alloys 1–1137; Ordnungsparameter und Neutronenbeugung 1–1138; Neutronendiffraktometer 2–1212; Meßeinrichtung des Neutronendiffraktometers 2–1213; Coherent scattering of neutrons 3–1021; Scattering of neutrons in antiferromagnetics 4–1240; Neutronenbeugung MnV_2O_4 7–1107; Neutron diffraction ammonium perchlorat 8–1111; Anharmonic crystal neutron scattering 10–970; K-Phase, Cu, Mn, Al alloys 10–971; Interatomic forces in crystals 10–972; Ordnungsvorgänge Mi–Cr-Legierungen 12–1281; Magnetische Symmetrie von Kristallen 12–1282.

—: *Sonstige Methoden:*

Analysis light scattering by networks 1–1139; IBM 650 zur Kristallstruktur-Bestimmung 2–1214; Focused collision sequences in gold 2–1215; Crystals atomic position parameters 2–1216; Angular distribution of gamma-rays 7–870; Orientations of water molecules 8–1112; Interpretation of Patterson diagrams 8–1113; Random orientations of cubic crystals 10–973; Thermal analysis apparatus 12–1275; Atomic structure of W-microcrystals 12–1276.

Kristallstrukturen: Allgemein:

Selection of molecular crystal struktures 2–1217; Solution anisotropy in cubic crystals 3–1022; Shapes of etch pits on crystals 3–1024; Anisotropic solution of Ge and Si 4–1119; Refinements of least squares 7–53; Crystal structure analysis 9–1078; Übersicht mineralogischer Nomenklatur 9–1079; Coordinates for structure models 11–1092; Monte-Carlo method for percolation problems 11–1093; Selective etching of aluminum crystals 12–1277.

—: *Einfache Gitter:*

Lattice imperfections in solid helium 2–1218; Crystaline structure of rhombohedral MoS_2 2–1219; Positional parameter in α-nitrogen 4–1120; Diamond physics conference 1962 5–37; Optical anisotropy of cubic crystals 5–1086; Diamond replication of metal structures 7–1108; Synthetic diamonds, etch phenomena 8–1114; Crystal structure variations in uranium 10–974; Etch pits and polarity in CdTe crystals 12–1278.

—: *Gitter anorganischer Verbindungen:*

New structural type of metaborate anion 1–1140; Halbleiter mit Skutterudit-Struktur 1–1141; Hochtemperaturform Bariumgermanat 1–1142; Struktur $TiCl_3$-

Modifikationen 1–1143; Kationenverteilung im Spinell 1–1144; Eigenschaften Ba- und Pb-Titanate 1–1145; Struktur Zinkborat 1–1146; Crystal structure of In_2Se_3 2–1220; Crystal structure analysis of MoS_2 2–1221; Structure of complex oxide semiconductors 2–1480, 1481; Optically active lattice vibrations 3–1025; Kationen in mehrkomponentigem Spinell 3–1026; Bindungsenergie von TiCl-Kristallen 4–1121; Ru–B and Os–B systems crystallography 4–1122; Madelung constants for some structures 4–1123; Cell and space group of $MgGeO_3$ 4–1124; Elementarzellen der Ferroelektrika 4–1125; Structure of $BaTiO_3$ refinement 6–1090; Structure of graphitic oxide 7–1109; Struktur von Oxyden seltener Erden 7–1110; Struktur des Eises 7–1111; Crystal structure of Co_9S_8 7–1112; High pressure forms of $CrVO_4$ 8–1115; Structure oxides of praseodymium 11–1094; Structure of $Mg[B_3O_3(OH_5)] \cdot 5H_2O$ 11–1095; Orientation of FeSi single crystals 12–1279.

—: *Mineralien (siehe auch S. 256*):*

Mineralogische Nomenklatur 1–1147; Struktur chassigny meteorit 7–1113; Germanatspinelle 12–1283.

—: *Gitter organischer Verbindungen:*

Struktur von Dibromdiazoaminobenzol 1–1148.

Kristallographie, Raumgruppen:

Int. Conf. Magnetism and Crystallography 1–59; Magnetism and crystallography 1–71; Configurational instability in solids 1–1149; Structural factor of lattice 1–1150; Kristallographie der Stalaktiten 1–1151; Use of reciprocal lattice 2–1222; Systematics of black white point groups 2–1223; Energy spectrum in tellurium lattice 2–1224; Crystallography, Kyoto 1961 3–31; Conference Nishinomiya 1961 on crystallography 3–32; Group theory and crystal field theory 3–1027; Space group of white tin 3–1028; Symmetry of irregular tetrahedra 4–1126; Vector shift superposition diagrams 4–1127; Image sets 4–1128; Description of crystal structures 4–1129; Berechnung von Kristallfeldern 4–1130; Crystal structures of monosilicides 4–1131; Determination of elastic constants 4-1185; Nomenclature in macrocrystallography 5–1087; Wave functions in magnetic crystals 5–1182; Determination of magnetic structures 5–1183; Space group selection rules 7–1114; Symmetry of fourier space 7–1115; International Union of Crystallography, Munich 1962 8–51; Determination of space groups 8–1116; Tensors in magnetic crystal classes 8–1253; Long wave modes of Cu_2O lattice 9–1163; Properties of Bi–Sb telluride 12–1284; Representation of space group 12–1285; Crystal classes 12–1286.

Kräfte im Gitter (statische Bindung, keine Elektronentheorie):

Theory of isomorphism 1–985; Interactions in molecular solids 1–1152; Bindungsenergien und Adsorptionseigenschaften an NaCl-Kristallen 1–1512; Bindungskräfte und Verzerrung im Gitter 2–1225; Multipolar interactions in metals 2–1226; Matrix for periodic arrays of atoms 3–1029; Interkristalline Bindeglieder 3–1030; Treatment of anharmonic crystals 4–1132; Gitterkonstante des Li-Isotopieeffektes 5–1085; Ground state of solid He_3 5–1088; Mössbauer resonant impurity atoms 5–1089; Bonding in solid halogens 5–1090; Absorption spectra chemical bonding 5–1091; Crystal field splitting of metal ions 5–1092; Bindungskräfte im Fe-Kristallgitter 6–1091 Bindungskräfte in festen Lösungen 6–1092; Covalent bond in Ni_2In and NiAs 6–1093; Alternant orbitals in crystals 7–1116; Fokussierende Stoßfolgen in Kristallen 8–1117; Zeeman-Effect of NQR spectrum 9–1037; Three body forces from third virial coefficients 9–1080; Interatomic potential for metals 10–975; Nahordnung in Strukturen vom Spinelltyp 10–976; Peierlsenergie im Versetzungsmodell 11–1096; Equation of state of NaCl 12–1287; Ising lattice with interactions 12–1288; Festkörperuntersuchung Mössbauereffekt 12–1289.

Feld- und Ladungsverteilung im Kristall:

Structural factor of lattice 1–1150; Hyperfine fields of rare earth ions 1–1153; Magnetic hyperfine interaction in EuIG 1–1154; Magnetfeld am Au-Kern, in Fe und Ni 1–1155; Nuclear quadrupole interaction in metals 1–1156; Pressure dependence of Mössbauer effect 2–1227; Nuclear magnetic resonance of Co^{59} 3–970; Group theory and crystal field theory 3–1027; Electric field gradients in alloys 3–1031; Velocity shift of Mössbauer resonance 3–1032; Progress of crystal field theory 3–1033; Nuclear relaxation low magnetic fields 3–1034; Elektronenverteilung in Kalium-Systemen 3–1035; Zur Theorie des Mössbauer-Effektes 4–1133; Electron density in alpha quartz 4–1134; Hydrogenbindung von Ionenkristallen 4–1135; Mössbauer-Effekt von Fe^{57} in Verbindungen 5–1093; Mössbauer-Effekt von Fe^{57} in Kristallen 5–1094; Field gradient in tetragonal lattices 5–1095; NMR hyperfine field at Fe^{57} in Li ferrit 5–1096; Magn. field at Co nuclei in Co ferrite 5–1097; Kristallfeldaufspaltung, seltene Erden 6–1094; Bonding and charge density in diamond 6–1095; Field gradients in rare earths 6–1096; Diamagn. shielding of nuclei in metals 6–1097; Internal field at Fe^{57} in Fe$_2$O$_3$ 6–1098; Feld im oktaedrischen Gitter 6–1099; Nuclear quadrupole interactions 7–1117; Magnetic hyperfine interaction 7–1118; Kristallfeld von Fe-Ionen 7–1119; Binding of isolated Fe impurity atoms 7–1120; Electric field in crystals 7–1121; Magn. screening of F19 nucleus 7–1122; NMR in Ferromagnet MnSb 7–1123; Static quadrupole interaction in Ta 181 8–859; Mössbauer effect in biotite 8–1118; Fields and isomer shifts in Fe^{4}N 8–1119; Magn. properties of rare earth ions 8–1120; Doppler shift of Mössbauer resonance 8–1121; Spinorbit coupling in corundum 8–1122; Sternheimer factors for ferrous ion 8–1123; Ta 181 in hafnium single crystals 8–1124; Nuclear quadrupole effects and strains 9–1081; Mössbauer effect in metallic iron 9–1082; Hyperfine interactions in Tm 169 9–1083; Silver zinc system phase stability 9–1084; Interatomic forces in crystals 10–972; Crystal fields at rare earth ions 10–977; Nuclear magnetic specific heat 10–978; Mössbauer Type study of Au 197 10–979; Exchange scattering in magn. alloys 10–980; Transition through potential carrier 10–981; Potentials in superstructures 10–982; Paramagn. Ionen der Seltenen Erden 10–983; Elektronendichte im Natrium 11–1097; Sites of yttrium iron garnet 11–1098; Hyperfine fields in Fe$_2$Ti and Fe$_2$Zr 12–1290; Mn^{2+} in calcium fluorophosphate 12–1291.

Siehe auch Kernreaktionen, Mössbauereffekt S. 145:*

Kristallwachstum: Allgemein:

Growth of crystal layer 1–1157; Preferred orientation of crystals 2–1228; Continuous void zone purification 2–1229; Electron bombardment floating zone melting 2–1230; Kristallwachstum und äußere Spannung 2–1231; Fraktionierte Kristallisation 2–1232; Zone melting 3–400; Growth anisotropy in cubic crystals 3–1023; Softening of metals 3–1036; Growth of crystals 3–1037; Hydrothermal crystal growth 3–1038; Spiral growth of crystals 3–1039; Growth of sucrose crystals 4–1136; Heterotaktische Keimbildung, Theorie 6–1100; Klimaraum-Kristallisation 7–1124; Wachstumsformen Alkalihalogenid-Kristalle 9–1085; Growth of cubic ZnS single crystals 9–1086; Sound waves and growth of Zn crystals 9–1087; Temperaturregler für Kristallzüchtung 9–1088; Properties of whiskers 10–984; Flame fusion growth rare earth oxides 11–1099; Zone refiner organic compounds 11–1100; Kristallzüchtung hochschmelzender Stoffe 12–1292; Artificial crystals of spherocobaltite 12–1293; Growing of crystals mixing of melt 12–1294; Zonenreinigung Al und Pb 12–1295; Keimbildung von Zentren einer neuen Phase 12–1296; Growth mechanism of ferrite center 12–1297; Growth of GaAs in polar direction 12–1298.

—: Kristallbildung:

Crystals by chemical transport reactions 1–1158; Transformations of quartz 1–1159; Growth of monocrystal of germanium 1–1160; Entstehung von festem

Helium 1–1161; Wachstum von synthetischen ZnS-Kristallen 2–1233; Ferrite crystals using arc image furnace 2–1234; Epitaxial growth of Ge on GaP 2–1235; Wachsen von Metallkristallen 3–1040; Single crystals of cadmium oxide 5–1098; Kristallkeimbildung in kleinen Tropfen 6–1101; Kristallwachstum von Ferriten 6–1102; Epitaxy of Ge films on Ge 6–1103; Aftertreatment of CdS single crystals 6–1104; Photosensitive CdS crystals 7–1125; Orientierungsverteilung Al-Drähte 7–1126; Kristallisation März 1962, Bad Homburg 8–39; Entstehung haarförmiger Kristalle 8–1125; Temperature distribution in silicon 9–1089; Solution solid interface 9–1090; Large crystals for resonance studies 9–1091; Growth of rods of 4% silicon iron 9–1092; Growth of crystal whiskers 10–985; Vibrationen und Kristallisation 10–986; Wachstumsgeschwindigkeit Al-Bi Kristalle 10–987; Strukturänderung durch Beschallung 10–988; Fadenförmige Berylliumkristalle 10–989; Dendritic crystallization amorphous alloy 10–990; Preparation of CdTe crystals 10–991; Vapor growth SiGe crystals 10–992; Ultrasonics and directed crystallization 11–232; Wachstumsgeschwindigkeiten von ZnS 11–1101; Calcium tungstate Czochralski growth 11–1102; Crystallization diagrams of alloys 11–1103; Crystallization of supercooled alloys 11–1104; Leaves of GaAs 11–1105; Growth of yttrium iron garnet 12–1299; Cobalt ferrite crystal growth 12–1300; Facet formation of GaAs 12–1301; Syntheses in YFe oxide system 12–1302; Substrukturen kugelförmiger Al-Einkristalle 12–1303; Kristallwachstum von Ferriten 12–1304, 1305; Crystal habits of GaAs and GaP 12–1307.

—: *Zwillingsbildung:*

Verformungszwillinge in Goldschichten 4–1137; Zwillingsstapelfehlerdichte, Metalle 4–1138; Deformation twinning in alloys 7–1127; Twin boundaries in silicon 9–1093; Twinning of small cubes of AgBr 9–1094; Thin twin at anisotropic solid 10–993; Zwillinge bei Einkristallen Mo mit 35 At% Re 11–1106.

—: *Rekristallisation:*

Stress recrystallization of graphite 1–1162; Rekristallisation von Metallen 3–1041; Rekristallisation in Polykristallen 3–1042; Rekristallisation von Wolfram 4–1139; Kinetics of recrystallization in Cu 8–1126; Gezüchtete Aluminiumeinkristalle 10–994; Züchtung großer Wolframkristalle 10–995; Orientation graphitization diamond 10–996; Keime der Sekundärrekristallisation 11–1107; Rekristallisationstexturen 11–1108; C und Rekristallisation α-Eisen 12–1308; Rekristallisation Legierungen mit Überstruktur 12–1309.

—: *Einkristalle:*

Einkristalle in parallelen Glasflächen 1–1163; Growth of synthetic quartz 1–1164 Baufehler in Granat-Einkristallen 4–1140; Züchtung von Einkristallen aus Zink 4–1141; Protonenrelaxation in Einkristallen 4–1267; Orientierung von YIG-Einkristallkugeln 5–1099; Einkristallwachstum bei Korrosion 7–1128; Liquid inclusions in ice single crystal 7–1129; Einfluß der Präparationstechnik 7–1130; Single crystals of nickel ferrite 7–1131; Strain recovery in Zn 7–1187; Messung Streufelder über 71°-Wänden 8–445; Etching figures in Al single crystals 8–1127 Einkristallzüchtung von Ferriten 8–1128; Versetzungsnachweis Halbleitereinkrilstalle 8–1145; Stress strain properties of copper 8–1185; Luminescent and elctroluminescent ZnS-Cu 8–1398; Camera for studies of single crystals 9–1073; Sound waves and growth of Zn crystals 9–1087; Germanium-Einkristalle, Herstellung 10–997; Eisen–Kobalt mit Überstrukturbildung 10–998; Chemischer Transport Züchtung ZnS-Einkristalle 10–999; Growth of beryl single crystals 10–1000 Growth of gallium arsenide 10–1001; Growth patterns in SiC single crystal 10–1002; Leitfähigkeit einer Schattenzone in CdS 10–1345; Zeeman-Effekt, Co CS_3-, Cl_5-Einkristalle 10–1376; Floating zone growth 11–1109; Wachstumsformen von einkristallinem Si 12–1310; Equipment for single crystal growth 12–1311 Preparing crystals of cadmium sulfide 12–1312; Growth of potash alum crystal

12–1313; Growth of ZnSb single crystals 12–1314; Preparation of cobalt ferrites 12–1315; Growth of cobalt ferrite crystals 12–1316; Cutting of metal single crystals 12–1317; Growth of NaJ single crystals 12–1318; Spectra of nickel ammonium sulfate 12–1650.

Siehe auch Halbleiterherstellung S. 213.*

Makrostruktur:

Beryllium oxide whiskers and platelets 1–1165; Inhomogenitäten in Ge-Si-Legierungen 1–1166; Electropolishing of n-type silicon 2–1236; Poling process in reduced $BaTiO_3$ crystal 2–1237; Oberfläche eines Fe-Si-Einkristalls 3–1043; Band structure domain pattern 4–1142; On interference of slip steps 5–1100; Microrelief surface NaCl type crystals 6–1105; Spark discharges formation of dislocations 7–1148; Etchant for revealing defects in Al 8–1129; Substructure network in iron 8–1130; Anomalous solution etching phenomena 9–1095; Etch pit studies on ZnS crystals 11–1110; Dislocation etch pits in tungsten 11–1111; Etch for CdSe crystals 11–1112.

Siehe auch Grenzflächen S. 232.*

Siehe auch Halbleiter im Feld S. 215.*

Mischkristalle, feste Lösungen, physik. interessante Legierungsstrukturen:

Strukturlegierung La-Übergangsmetalle 1–1167; Precipitation of Te and Pb in PbTe crystals 2–1238; Lattice parameter studies alpha brass 2–1239; Gitterlücken in Al–Cu–Sn-Legierung 2–1240; Metastabile Phasen in Legierungen Au–Sb, In–Sb, In–Bi, In–Bi–Sn 2–1241; X-Struktur der Mischung ZnSb und CdSb 2–1242; Strain hardening in Cu and Al 2–1243; Grain boundary sliding 2–1244; Strukturveränderung von Cu–Be-Gemischen 2–1245; Thermodynamik fester Metallösungen 2–1246; Kristallisation der Legierung Ni–C 2–1247, 1248; Legierungsstruktur AgCd 2–1249; Effective valencies of transition metal 3–1044; Observation of antiphase boundaries 3–1045; Stability of superlattice Pt_3Fe 3–1046; Effective atomic numbers of alloys 3–1047; Crystal structures of some compounds 3–1048; Nahordnung in binären Legierungen 3–1049; Feste Nickellösungen, Struktur 3–1050; Nichtreversible Ni–Fe–Legierungen 3–1051; Struktur nichtreversibler Legierungen 3–1052, 1053; Röntgen-K-Spektren von Titannitrid 3–1054; Zerfall der festen Lösung Cu–Ti 3–1055; Löslichkeit von Al in α-Leboit 3–1056; Anomalien der Korrosionsfestigkeit 3–1057; Difussion von Niobium in Titankarbid 3–1058; Structure of Mo–Al intermetallic phase 3–1059; Atomic arrangements in Ti–Mo system 3–1060; Dislocations in Fe_3Al superlattices 3–1061; Wärmeschwingungseinfluß auf Reflexion 3–1211; Erholung von kaltverformtem Nickel 4–1143; Mechanics of dilute solid solutions 4–1144; Anisotropic Debye-Waller factor 4–1145; X-ray investigation of $PbTiO_3$ 4–1146; Structural studies on Mn–In system 4–1147; Observation of coherency strains 4–1148; Kristallstruktur von Mg-Legierungen 4–1149; Phasenkomponenten des Systems MnSi–Si 4–1150; Wechselwirkung von Uran mit Co_2 4–1151; Adsorption in festen Cu–Al-Lösungen 4–1152; Lattice defects in metal hydrides 4–1156; Klassische Theorie der magn. Struktur 4–1252; Struktur von Legierungen Autoradiographie 5–1487; Covalent bond in Ni_2In and NiAs 6–1093; Na- und Ag-pertechnat-Struktur 6–1106; MnO-type superstructure 6–1107; Theorie der Ordnung in Legierungen 6–1108; Ordnung in Cu-Al-Legierungen 6–1109; Überstruktur in Cu-Al-Legierungen 6–1110; Tieftemperatur-Karbidphase Fe_xC 6–1111; Solid state physics 6–1112; Decomposition kinetics of solid solutions 6–1113; Solutedislocation interaction CuSb 6–1133; Defects in Ni–Al solid solution 7–1132; Alloys if iron and nitrogen 7–1133; Structure of solids 7–1134; Feste Lösungen von Ge in α-Eisen 7–1135; Properties of some palladium alloys 7–1262; Lattice deformations in alkali halides 8–1131; Anisotropic MK magnet microstructure 8–1132; Superlattice in nickel crystal films 8–1133;

Thermodynamics of metallic solutions 9–1096; Theory of solid solutions 9–1097; Segregationszonen fester Lösungen 9–1098; Backscattering of beta particles 9–1099; Gleichgewichtskurve $AuCu_3$ 9–1637; Potentials in Superstructures 10–982 Mössbauer effect in rare earth 10–1003; Refractory hard metals bonding 10–1004; Nickel rich solid solutions 10–1005; Transition metal alloys 10–1006; Some aspects of short range order 10–1007; Legierungen Aushärtung 10–1008; Theorie der Ordnung in Legierungen 10–1009; Kristallisation der Legierung Ni–C 10–1010; Untersuchung PtBi-Legierung 10–1011; Oxyde von Legierungen auf Niobiumbasis 10–1012; Konzentration des Kohlenstoffes in Ferriten 10–1013; Energy losses of electrons in alloys 10–1064; Electronic specific heat of solid solution 10–1140; Electrical properties of Au alloys 10–1294; Resistivity behaviour of iron alloys 10–1295; Theory of alkali halide solid solutions 11–1113; Departures from Vegard's law 11–1114; Überstrukturphase mehrfach legierter Stähle 11–1115; Phase instability of N in Ta 11–1116; CuK_β detection of order in CuZn and CuGa 11–1117; Anti-phase domain structures 12–1210; Transport properties in dilute alloys 12–1319; Kinetics of ordering in Cu_3Au alloy 12–1320; Second superlattice in Pb–Bi–Te system 12–1321; Intermetallische Verbindungen Mn_5Ge_3 12–1322; Behaviour of H_2O–Hf solid solutions 12–1323; Structure of metallic solid solutions 12–1324; Elektronische Struktur von Legierungen 12–1325; Ladung und Spin in Legierungen 12–1326; Struktur von Co–Cu-festen Legierungen 12–1327; Legierungen von Ga mit Zn oder In 12–1328; Niederschläge von Al–Ag-Strukturen 12–1329; Structures of compounds of BaMg and SrMg 12–1330; Formation of cube texture in nickel iron 12–1331; Elektr. Eigenschaften System Uran–Sauerstoff 12–1530, 1531.

Sonstiges:

Precision orientation of Ge crystals 2–1250; Purity of α-crystallin 2–1251; Fe_3^+-ion, lifetime in CoO 3–1062; Oriented overgrowth of metal 4–1153; Precipitates in gallium arsenide 11–1118.

Fehlordnung, Strahlungseinfluß, Diffusion

Allgemeines:

Conference on Imperfections in Crystals 1–58; Diffusion of silver at surface of Ge 2–1252; Ionization of Ag in Pa–Ag alloy 2–1253; Konzentrationsinhomogenitäten 2–1254; Diffusion und Elektrotransport in Metall 2–1255; Distortion of crystals by point defects 3–1063; NaCl Kristallbaufehler, Oberflächen 6–1114; Solid state 7–1136; Messung Mosaikverteilungsbreite 10–1014; Equilibrium form of dislocated crystals 11–1119.

Gitterstörungen und deren Diffusion: Allgemein:

Störungstheorie Metallverunreinigungen 1–1168; Edelgasdiffusion in Metalle 1–1169; Teilchenwachstum durch Diffusion 2–1256; Diffusion in concentration gradient 2–1257; Eindimensionale Diffusionsgleichung 3–1064; Transport in solids Reading, 1962 4–68; Ladungsträger in Selen-Einkristallen 4–1154; Diffusionskoeffizienten in Festkörpern 4–1155; Lattice defects in metal hydrides 4–1156; Point defects in alakali halides 4–1157; Physical chemistry of semiconductors 4–1158; Anisotropic defects in crystals 4–1159; Lattice defects in real crystals 6–1115; Korngrenzenselbstdiffusion in Zinn 7–1137; Direct observation of dislocation loops 7–1138; Images of lattice imperfections 7–1589; Imperfections in diamonds 8–1134; Impurity diffusion in cubic metals 8–1135; Reversible lattice distortions 9–1100; Correlation calculations in diffusion 9–1101; Twin fault probabilities 9–1102; Wanderung von Leerstellen im Zink 10–1015; Impurity diffusion in fcc lattice 10–1016; Thermal diffusion in crystals 10–1017; Diffusion studies of vacancies 10–1018; Polykristall mit Strukturfehlern 10–1019; Gitterdeformationen und Absorption in Röntgenstrahlen 10–1020; Surface hardening

effects 10–1021; Fe–Ni alloy films 10–1452; Realstruktur von CdS-Einkristallen 11–1120; Spin resonance of point defects in MgO 11–1121; ESR point defects CaF_2 11–1122; Crystal Lattice defects, Kyoto Sept. 1962 12–55; Datenverarbeitung Reaktionsdiffusion 12–1332; Note on logarithmic rate laws 12–1333; Dislocations between isotropic media 12–1334; Struktur von Gitterstörungen in Halogeniden 12–1335; Diffusion in Metallen 12–1336; Löslichkeit von H in verformtem Cu 12–1422.

—: *Leerstellen und Zwischengitterplätze:*

Conference on crystal lattice imperfections 1–75; Frenkelfehlstellen in Silberhalogeniden 1–1170; Interaction vacancies and dislocations 1–1171; Alkali halides interstitials vacancies 1–1204; Internal friction due to point defects 2–1258; Relaxation strength of point defects 2–1259; Zener relaxation in Au–Ag–Zn alloys 2–1260; Zener relaxation in Fe–Al alloys 2–1261; Resonance of dislocations in copper 2–1262; Abschreckversuche an reinem Silber 2–1263; Annealing of vacancies in pure metals 2–1264; Elektr. Widerstand und Bildungsenergie von Fehlstellen 2–1476; Fehlstellendipol in Silberhalogeniden 3–1065; Zener-relaxation von Ag–Zn-Legierungen 3–1067; Verbreiterungseffekte Debye-Linien 3–1068; Quenching studies of Au–Ag alloy 4–1160; Interaction between dislocations 4–1161; Dislocation loops in diamond 4–1162; Energy of rectangular dislocation loops 4–1163; Condensation of vacancies in Au–Pt alloy 4–1164; Ultrasonic attenuation on Al crystals 4–1207; Acoustic waves in LiF crystals 4–1210; Lattice vacancies in pure silver 5–1101; Recovery of cold worked aluminium 5–1102; Dislocations in lithium fluoride 5–1103; Point defects in copper 6–1116; Mobility of bromine vacancies in KBr 6–1117; Migration of defects in cuprous oxide 6–1118; Photolysis of silver halides 6–1119; Vacancies and grain Boundaries 6–1120; Sub-structures in Fe–Cr sigma phase 7–1139; Nucleation of dislocation loops 7–1140; Aktivierungsenergie der Gitterdefekte 8–1136; Correlations for vacancy diffusion 8–1137; Punktfehlstellen und Laue-Bragg-Reflexe 9–1103; Leerstelle in Germanium, Bildungsenergie 9–1104; Lattice vacancies in gold 9–1105; Vacancies in noble metals 9–1106; Lattice defects in GaAs 9–1107; Migration of cation vacancies 9–1108; Behaviour of jogs in dislocations 9–1109; Interstitial atoms in graphite 9–1110; Relaxation method study 9–1111; Theorie der Stapelfehlerenergie 10–1022; Point defects in gold 10–1023; Diffusion of vacancies in Ge and Si 10–1024; Quenched in lattice vacancies in gold 10–1025; Diffusion of vacancies in gold 11–1123; Annealing of pure quenched gold 11–1124; Lattice defects in solid He 3 11–1125; Vacancy formation in gold pressure effect 11–1126; Defects mixed crystals KCl–KBr 11–1127; Concentrations of vacancies in copper 12–1337; Cd and Te dislocations in CdTe 12–1338; Quenching of vacancies in metals 12–1339; Measurement of dislocations in Ge 12–1340.

—: *Fremdatome:*

Diffusion of N in Fe–Ti alloys 1–413; Magnetization localized states metals 1–1172; Substitutions of ions in garnet 1–1173; Impurity diffusion in gallium arsenide 1–1174; Impurities density of LiF monocrystals 1–1175; Hydrogen permeation through metals 1–1176; NaCl-Gitter und Fremdionen 1–1177; Diffusion of Zn in ZnO 1–1178; Alloys specific heat spin susceptibility 1–1260; Ladungsträger in Se-dotiertem Bi 1–1399; Diffusionsgeschwindigkeit von H in Au 2–1265; Ta Distribution in Ge 2–1266; Hydrolyse bei LiF-Kristallbildung 2–1267; Diffusion und Elektrotransport von Cr in Mo 2–1268; Vacancy enhanced diffusion in silicon 2–1269; Diffusion und Löslichkeit von O in Ag 3–1069; Particles in crystals of Si identificat 3–1070; Lattice vibrations by imperfection 3–1177; Aliovalent ions and vacancies in KCl 4–1165; Silver ions in alkali halides 4–1166; Impurities in diamond lattice 5–1104; Impurities in aluminium antimonide 6–1121; Zinc diffusion in aluminium antimonide 6–1122; Cationic impurities in alkali halides 6–1123; Polykristalle Diffusionskoeffizienten 6–1124; Diffusionskoeffizienten in Viel-

kristallen 6–1125; Impurity atom in one-dimensional lattic 6–1126; Reduction of tungsten oxides 7–1141; Diffusion of phosphorus into silicon 7–1142, 8–1140; Impurity atoms in germanium and silicon 7–1143; Gold in cadmium telluride crystals 7–1144; Reaktionsdiffusion in Si-Systemen 7–1145; Lattice deformations in alkali halides 8–1131; Paraelastisches Zentrum 8–1138; Rare earth-doped Pd, polarization effect 8–1139; Paramagnetism of Fe impurities 8–1314; Impurities and imperfections in metals 9–1112; Recoil atoms in ionic solids 9–1113; Diffusion of copper in silver selenide 9–1114; Diffusion of Al and Mn in aluminium 9–1115; Hall effect in zircaloy hydrogen 9–1116; Mobility of silver in nickel 9–1117; Diffused phosphorus in silicon 9–1118; Stofftransport in metallischen Phasen 10–1026; Stofftransport in Ionenkristallen 10–1027; Incorporation of manganese in CaS and SrS 10–1028; Impurity states in polar crystals 10–1029; Electr. behaviour of Li in GaAs crystals 10–1030; Boron induced dislocations in silicon 10–1031; Nitrogen diffusion in chromium 10–1032; Diffusion of lithium in tungsten 10–1033; Lithium atoms and radiation defects 10–1034; Diffusion of tellurium in germanium 10–1035; Akkomodationsbereiche in Zn und Bi 10–1036; Elektrouransport von Wolfram in Kobalt 10–1037; Diffusionskoeffizienten-Bestimmung 10–1038; Energy migration in solid argon 11–1129; Diffusion of gold in copper 11–1130; Grain boundary diffusion problem 11–1131; Diffusion von Cer in Eisen und Gußeisen 11–1132; Löslichkeit von Beimischungen in Be 11–1133; Verteilung von OH-Ionen in NaF 11–1134; Diffusion Cu in Te-Aufdampfschichten 11–1135; Oxygen transport in cadmium oxide 11–1136; Beimengungen bei AgCl- und AgBr-Kristallen 12–1341; Diffusion von Fe im Haematit 12–1242; Reaktionsdiffusion B und C, schwerschmelzende Übergangsmetalle 12–1343; Diffusion of boron in silicon 12–1344; Anomalous patterns in doped silicon 12–1345; Anomalous etch patterns in silicon 12–1346; Diffusion in ionic crystals 12–1347; Diffusion of zinc in gallium phosphide 12–1348; Interdiffusion in Cu–Ni powder compacts 12–1349; Behaviour of nitrogen in iron alloys 12–1350; Cations in multicomponent spinel 12–1351; Solubility of thallium in germanium 12–1352; Diffusion in solid and liquid tellurium 12–1353; Solubility of silver in bismuth tellurid 12–1354.

—: *Farbzentren:*

Farbzentren in NaCl, Druck und Temperatur 1–1179; Model of K–L bands in alkali halides 1–1180; ESR of electron excess centers in KCl 1–1181; F-Zentren-Erzeugung, Struktur und Temperatur 1–1182; Farbzentrenbildung in LiF 2–1270; Bleaching of F-centers 2–1271; Color centers in CsCl type alkali halides 2–1272; γ-radiation on phosphate glasses 2–1273; Colour centres in $ZrSiO_4$ 2–1274; Simple photoconductive phosphor 2–1513; Fehlstellendipole in Silberhalogeniden 3–1066; Diffusion rate of F-centers in KCl 3–1071; F-Zentren in Ionenkristallen 3–1072; F-Zentren in KCl, Absorption 3–1073; Photoactive centers in lead oxide 3–1442; PMR, F-centers in KCl 4–1093; Phonon-bath bottleneck in MgO 5–1053; Pekar theory of F-center 5–1105; Equilibrium between KCl F- and F-centers 5–1106; Resonance studies of color centers 5–1107; F-center electron lattice interaction 5–1108; F-center electron nuclear resonance 5–1109; Paramagn. relaxation of color centers 5–1110; Absorption of coloured alkali halides 5–1111; Selftrapped hole in CaF_2 5–1112; F-Zentren in Quarzgläsern, Entstehung 5–1113; F- und M-Zentren in KCl 6–1127; Thermal bleaching of Cl_2-centers 6–1128; V-centers in alkali halides 6–1129; Colour centres in potassium chloride 6–1130; Luminescence centers in ZnS luminophors 6–1352; Color centers in CsBr 7–1146; Exciton F-center interaction 7–1176; Farbzentrenreaktion in KCl-Kristallen 8–1141; Paramagnetism of M-center in NaF 8–1142; M-center in colored KCl crystal 8–1143; M-center formation in colored KCl 9–1119; Anti-Farbzentrum im Silberbromid, PMR 9–1120; First excited state of F-center 9–1121; Verfärbung künstlicher CaF_2-Kristalle 10–1039; Formation of colour centres 10–1040; F-bands in KBR–KJ mixed crystals 10–1041; Equilibrium of F′ and M-centers in KC 11–1137; Thermal bleaching of colored KCl 11–1138; Motion of F-centers in KC

and KJ 11–1139; ESR studies of ZnS A- and B-centers 11–1421; ESR of neutron irradiated LiF 12–1355; Color centers in calcium halophosphates 12–1356; Pleochroism of colored synthetic quartz 12–1357; F-Zentren verschiedener thermischer Stabilität 12–1358; X-ray induced strain in KCl 12–1373.

Siehe auch Strahlenbeeinflussung S. 182.*

—: *Versetzungen (siehe auch mech. Eigenschaften, Bruch S. 188*):*

Verformte Cu-Kristalle, Versetzungsdichte 1–1183; Charge of dislocations in NaCl 1–1184; Netzebenen-Interferometrie 1–1185; Permanente reversible Gitterverzerrung 1–1186; Stable crack propagation in plastics 1–1187; Projektionstopogramme von Versetzungen 1–1188; Dislocations in calcite crystals 1–1189; Dislocations in calcite crystals 1–1190; Dislocations in ionic crystals 1–1191; Dislocation structures in graphite 1–1192; Movement charged dislocations in NaCl 1–1193; Dislocations formed by collapse of vacancy discs 1–1194; Kinetik des Rißwachstums 1–1195; Lage von Atomen in Versetzungen 2–1275; Interaction energies of dislocation 2–1276; Stacking fault energy of graphite 2–1277; Fast moving edge dislocations 2–1278; Bildung und Diffusion von Kinken 2–1346; Einzelversetzungen in Kristallen 3–1074; Versetzungen in Mn-Fe-Einkristallen 3–1075; Dislocations in silver halide crystals 3–1076; Versetzungen in anisotropen Metallen 3–1077; Relaxation der Verzerrungen im Gitter 3–1078; Dislocations in MgO 3–1079; Zur Röntgen-Streuung an Kristallen 4–1110; Röntgenstreuung an Kristallen 4–1111; Atomausscheidung an Stapelfehlern 4–1167; On origin of dislocations 5–1114; Imperfections in Si single crystals 5–1115; Fe–Si alloy dislocation studies 5–1116; Temperature and dislocation motion 5–1117; Microsegregation at cell boundaries 5–1118; Dislocations in lithium fluoride 5–1119; Observation of dislocations in metals 5–1120; Zonengezogene Si-Einkristalle 6–1131; Analysis of dislocation networks 6–1132; Solutedislocation interaction CuSb 6–1133; Burgers vector of Dislocation 6–1134; Zur Theorie der Frank-Read-Quellen 6–1135; Versetzungsstruktur von α-Eisen 6–1136; Stacking faults in CdS crystals 6–1137; Surface abrasion and reorientation 6–1394; Microcrack growth in magnesium oxide 7–1147; Spark discharges formation of dislocations 7–1148; Loss of dislocations during preparation 7–1389; Dislocations in wurtzite type crystals 8–1144; Versetzungsnachweis bei Halbleitereinkristallen 8–1145; Force on moving dislocation 8–1146; Charged dislocations in ionic crystals 8–1147; Dislocations and cracks in zinc 8–1148; Quenched in defects in Ge crystal 8–1149; Activation energy of diffusion 8–1150; Röntgenstreuung an Versetzungen II 9–413; Beugungskontrast von Versetzungsringen in Zink 9–461; Twin boundaries in Si 9–1093; Elektronendichte in Metallen 9–1122; Peierls stress for idealized crystal 9–1123; Fast moving edge dislocations 9–1124, 1125; Dislocation length and density 9–1126; Small cyclic strains 9–1127; Mobility and damping in LiF 9–1128; Dislocation tangles of aluminum 9–1129; Versetzungsdichte in Ge, Temperatur 10–1042; Cottrellwolken bei Stufenversetzungen 10–1043; Grain boundaries indium antimonide 10–1044; Densities of dislocations in Ge 10–1045; Parallel dislocations hexagonal crystal 10–1046; Dislocations in stainless steel 10–1047; Dislocation images in Ge observation 10–1048; Desorientierung und Festigkeit von Al 10–1049; Versetzungswand bei Wechselwirkungen 10–1050; Determination type of stacking faults 10–1051; Etch pits at dislocations in Ag 10–1052; Asymmetric resonance peaks 10–1053; Chemical etch pits in copper 10–1054; Dislocations in silicon single crystals 10–1055; Lattice defect in martensite 10–1056; Domain wall caught in dislocations 10–1057; Dislocation etch pits on Ge 10–1058; Versetzungsarme CdS-Einkristalle 11–1140; Lattice defects in silicon 11–1141; Edge dislocations in silicon iron 11–1142; Dislocation etch patterns in InSb 11–1143; Röntgen-Kontrastbreite von Versetzungen 11–1144; Stacking faults by electron microscopy 11–1145; Trapping of Mn at dislocation lines in NaCl 11–1146; Climb of dislocations in MgO 11–1147; Dislocation structures in phase transition 11–1148; Dislocation by floating zone method 11–1149; Dislocation glide in fcc crystals 11–1217; Versetzungsschleifen ausgehärteter Cu–Al-Legierungen 12–1359; Verunreinigungen und Versetzungen in Cd 12–1360; Plastic flow in NaCl single crystals 12–1361, 1362; Sign of charged dislocations in NaCl 12–1363; Dislocations in aluminium oxide 12–1364; Dislocations in hexagonal crystal 12–1365; Networks of linear imperfections in Cd 12–1366; Aluminium technetium system 12–1367; Structure of etch pits on calcite 12–1368; Revealing dislocations gallium arsenide 12–1369; Behavior of dislocations in NaCl crystal 12–1991.

Selbstdiffusion, Kirkendalleffekt:

Self diffusion Li–Na pressure dependenc 1–1196; Messung der Selbstdiffusion von Kobalt 2–1279; Temperature gradient and diffusion 2–1295; Diffusion in Metallen 3–1080; Kinetik von Diffusionsprozessen 3–1081; Selbstdiffusion in festen Körpern 3–1082; Monohalogenide der Übergangsmetalle 3–1083; Messung der Selbstdiffusion 4–1168; Self diffusion in solid argon 4–1169; Selbstdiffusion in flüssigen Metallen 5–1121; Self diffusion in platinum 6–1138; Diffusion of cadmium in MgCd alloy 6–1139; Blei unter Bestrahlung mit α-Teilchen 7–1149; Self diffusion in α-uranium 9–1130; Al ion diffusion in aluminium oxide 10–1059; Iron films after annealing under load 10–1450; Diffusion in cobalt nickel alloys 11–1150; Übergangsmetalle, Polykristalle 11–1151; Geringe Ti-Zusätze und Selbstdiffusion von Fe 11–1152; Zer und Selbstdiffusion des Eisens 11–1153; Selbstdiffusion von geschmolzenem Kalium 11–1154, 1155; Self diffusion in Ag–Au solid solutions 12–1370; Selbstdiffusion von Nickel im Nickeloxyd 12–1371.

Strahlungsbeeinflussung des Festkörpers: Allgemein (siehe auch Durchgang von Strahlung durch Materie S. 161):*

Symposium on ion bombardment 1–57; Atomstöße in Graphit, Fokussierung 1–1197; Focusing collisions in chain of atoms 1–1198; Diffusion theory bimolecular reactions 1–1199; Range of Cs 137 ions in germanium 3–930; Schäden an α-bestrahlten Cu-Oberflächen 3–1084; Physikal. Gesellschaft Bayern, München 1962 4–46; Proton bombardment of aluminium 4–915; Irradiation damage in molybdenum 4–1170; Mechanism of vacancy annihilation 4–1171; Strahlenschäden, Venedig 1962 6–23; Korpuskelbeschuß von Festkörpern 6–1140; Elektronenbestrahlung von Fe–Ni-Legierung 6–1141; Radiation Research, Harrogate 1962 7–38; Print-out- Effekt in AgBr-Kristallen 7–360; Kleinwinkelstreuung von Neutronen 8–1151; α-Strahlen auf Photogelatine 8–1152; Ionizing radiation on transistors 9–1131; ESR neutronenbestrahltes einkristallines Graphit 10–935; Korpuskularbeschuß, Festkörpereigenschaften 10–1060; Electron excitation in Ge by K-ions 10–1061; Stähle bei Neutronenbestrahlung 10–1062; Atomic displacements in solids 11–1156; Bombardment of titanium by deuterium ions 12–1372.

—: *Charakteristische Energieverluste:*

γ-Strahlen, Absorptionsspektren in Kristallen 2–1280; Energieverluste an Al, Si, Ag 4–1172; Ultraviolet and gamma radiation in polymethylmethacrylate 4–1415; Energieverlust von α-Teilchen in Bor 5–1018; Collectiv excitations in crystal 5–1122; Energieverluste beim Metalldurchgang 6–1030; Schichtdickenabhängigkeit 6–1142; Characteristic electron energy losses 7–1167; Elektronenstreuung an Si-Spaltflächen 8–1153; Streuung schneller Elektronen an Al 8–1154; Extinction line contours of copper oxide 9–1132; Energy losses of electrons metal films 10–1063; Energy losses of electrons in alloys 10–1064; Erzeugungsquerschnitte der Edelgase 11–971; Thermoluminescence in Al_2O_3 11–1442.

—: *Änderung der Struktur, Erzeugung von Gitterdefekten (siehe auch Farbzentren S. 180*)*

Defect formation in alkali halides 1–1200; Tracks from spallation recoils in mica 1–1201; Radiation damage in pyrolytic graphites 1–1202; Dislocation pinning in

alkali halides 1–1203; Alkali halides, interstitials vacancies 1–1204; Radiolytic damage in some nitrates 1–1205; Neutron irradiated dislocations in Cu 1–1206; Farbzentrenbildung in LiF 2–1270; Irradiation pinning of dislocations 2–1281; Irradiation damage in noble metals 2–1282; Atomic displacements in metals 2–1291; Fehlstellenerzeugung durch Neutronen 2–1347; Gamma irradiated NaCl crystals 2–1348; F-Zentrenbildung bei der Röntgen-Bestrahlung 3–1085; Complex centers in gamma irradiated KCl 3–1086; Szilard-Chalmers annealing defect centers 3–1087; Materials after neutron irradiation 3–1088; Neutronen auf LiF-Gitterdefekte 5–1123; Electron bombardment of CdS, displacement of Cd 5–1124; Irradiated AgBr, electron resonance 5–1125; Irradiated graphites, interlayer spacing 5–1126; Bestrahlungskapseln für Graphit 6–755; Interstitial defects in alkali halides 6–1143; Fission tracks in uranium dioxide 6–1144; Plastische Verformung in Ni-Mn-Ordnung 6–1145; Irradiated Ni crystals, Kossel line 6–1146; Strahlendefekte in Festkörpern 7–1150; Recovery in electron irradiated Cu 7–1152; Low temperature radiation damage studie 7–1153; Center in calcium Fluorophosphate 8–1155; Effects on dislocation damping in Al 8–1156; Electron irradiated gold and cadmium 9–1133; Stored energy in x-rayed NaCl 9–1134; ESR in neutron irradiated silicon 9–1135; Neutron irradiation damage in Cu and Al 9–1136; Disorder in photolytic silver 10–287; Reactor damage in pure metals 10–563; Defect structures in irradiated Al 10–1065; Irradiation and F-centers in NaCl 10–1066; Dislocation loops in copper 10–1067; Vacancies by fast neutron irradiation 10–1068; Irradiation growth in α-uranium 10–1069; Radiation self damage in plutonium 10–1070; Distribution of radiation defects in Si 10–1071; Radiation defect spectrum in silicon 10–1072; Theory of defects formed in solids 10–1073; Primäratome in Cu, Energieverteilung 11–1157; Kaskadentheorie der Defekterzeugung 11–1158; Vacancies produced in sodium chloride 11–1159; Dislocations in bombarded lead iodide 11–1160; Characteristics of Esaki-diodes radiation 11–1161; Fehlstellen und Richtung der Einstrahlung 11–1162; Abmessungen der Kristallblöcke 11–1163; Einfluß der Belichtung auf Gitterkonstante 12–407; X-ray induced strain in KCl 12–1373; Dislocation pinning in rocksalt 12–1374.

—: *Änderung der mech.-therm. und gitterdynamischen Eigenschaften:*

Irradiated SiO_2 glass, ultrasonic absorption 1–1207; X-ray patterns of irradiated LiF crystals 1–1208; Vacancy enhanced diffsusion in silicon 2–1269; Irradiation α-uranium single crystals 2–1283; γ-Strahlen auf amorphes Selen 2–1284; Materials after neutron irradiation 3–1088; Ausheilen vonbestrahltem Kaliumsulfat 4–1173; Irradiation on thermocouples 6–1025; Platizität von Metallkristallen 6–1147; Neutronenbestrahlung von Cu, Elastizitätsmodul 6–1148; Inert gas label from ionic crystals 6–1149; Irradiation and internal friction of Cu 6–1154; Irradiation expansion of alkali halides 9–1137; Young's modulus in irradiated tungsten 9–1138; Thermal conductivity changes in graphit 9–1139; Schnelle Neutronen und Wärmeleitfähigkeit 9–1140; Influence of irradiation on creep 11–1164; Heat resistance of low carbon steels 12–1375.

—: *Änderung der dielektr. und magn. Eigenschaften:*

Electron traps in crystals of rutile 2–1285; Alterung des Quarzes 2–1286; Radiation damage in ferromagn. substances 2–1287; Magn. Eigenschaftsänderungen in Ni-Kristallen 2–1332; Neutron irradiation and ferroelectr. properties 3–1089; Neutronenbestrahlung und magn. Eigenschaften 3–1090; Desakkomodation in Ferriten durch Gammastrahlen 3–1091; X-ray irradiation on Rochelle salt 5–1127; Gamma irradiation on electrets 5–1128; Dielectric strength of rocksalt layers 7–1155; Irradiation-produced paramagnetic of NO 8–1157; Neutron-irradiated barium titanate 10–1074; Changes in properties of Rochelle salt 12–1376; Neutronenbestrahlte Nickelkristalle 12–1506.

—: *Änderung der elektr. Leitfähigkeit und der opt. Eigenschaften:*

α-radiation and magnetoresistence in Cu 1–1209; Radiation damage in diamond 1–1210; Absorption studies of silica and quartz 2–1288; Elektronenbestrahlung von Quarz 2–1289; Conductivity of cadmium selenide 2–1290; Atomic displacements in metals 2–1291; Strahlungsbeeinflussung von Halbleitern 2–1292; Radiation damage on diodes and transistors 2–1293; Röntgendamage und Photostrom in CdS 3–1092; γ-radiation on insulators 3–1093; Neutron bombardment on capacitors 3–1094; Microwave detection in a semiconductor 3–1375; Durchlässigkeit von Kristallen 3–1415; Annealing of reactor radiation damage 4–1174; Radiation on Cr_2O_3, electrical conductivity 5–1129; Conductivity by cathode rays in CdSe 5–1130; Radiofrequenz-Einstrahlung in SbIn 5–1131; Phosphorous diffused silicon solar cell 6–1150; Angeregte Leitfähigkeit 6–1151; Kathodenleitfähigkeit von Kristallen 6–1152; Radiation ionization processes in Ge 6–1153; Linien und Bandenspektrum von LiF 6–1325; Electron damage in copper 7–1151; Radiation damage in a number of metals 7–1156; Radiation damage parameters in metals 7–1157; Annealing of electron irradiated GaAs 7–1158; Self irradiation of plutonium 7–1159; Absorption in gamma-irradiated KCl 8–1158; Optical measurements on ZnS, Cu produced by ZnS 8–1159; Radiation damage in silicon detectors 9–703; Combinational scattering in quartz 9–1011; Radiation defect rates in silicon 9–1141; Optical absorption in irradiated KCl, Ag 9–1142; Heated spikes in bombarded gold 9–1143; Cu- und Ag-whisker-Bestrahlung 9–1144; Nickel-dotierte Silberhalogenide 10–285; Widerstand von neutronenbestrahltem Eisen 10–1075; UV-Absorption von KCl-Kristallen 10–1366; Gamma-irradiated shielding window glass 11–1165; Low dose γ-irradiation semiconductor diodes 12–1377; Verfärbung lichtempfindlicher Gläser durch Röntgenstrahlen 12–1378; Radiative thermal neutron capture 12–1379; Annealing in irradiated phosphates 12–1380; Absorption bands of colored KCl 12–1381; Critical field of superconducting lead 12–1563; IR-Spektrum, neutronen-bestrahltes Si 12–1664.

—: *Zerstäubung:*

Sputtering of SiC by positive ion bombardment 1–1211; Sputtering of alkali halide crystals 1–1212; Producing of atoms and photons by sputtering 1–1213; Kathodenzersteubung von Einkristallen 1–1214; Zerstäubung von Blei durch H-Ionen 1–1215; Kinetische Energie zerstäubter Partikel 2–1294; Sputtering by rare gas ions 3–1095; Highenergy sputtering of Cu 5–1132; Zerstäubung nichtrostenden Stahls 6–1154; Cathode sputtering of metals 7–886; Metalltargets und Argon-Ionen 7–1417; Energy of sputtered metal atoms 8–1160; Supraleitende Schichten durch Zerstäubung von Nb und Ta 9–1326; Dielectrics in high frequency fields 10–1076.

Elektronen im Festkörper

Allgemeines:

Matrix for periodic arrays of atoms 3–1029.

Theorie der Elektronen im Festkörper (siehe auch Vielkörperprobleme S. 31):*

Kinetic equation for classical plasma 2–465; Multipolar interactions in metals 2–1226; Electric conduction in antiferromagnetic 3–1096; Knight shift in alloys 3–1097; Lösung der Thomas-Fermi-Dirac-Gleichung 3–1098; Schnelle Elektronen in Metallen 3–1099; Relativistic degenerate electron gas 5–176; Quantentheorie der Relaxationsprozesse 5–177; Kristall am absoluten Nullpunkt 5–1133; Leitfähigkeitstensor im Plasmamodell 6–488; Zum Wannierschen Theorem 6–1155; Energieverteilung bei Halbleitern 6–1437; Dielectric behavior of electron gas 8–220; Thermal conductivity of electrons 8–1161; Energy of metallic hydrogen 8–1162; Electron interactions metallic properties 8–1163; Diamagnetic shielding of nuclei 8–1164; Perturbations in electron gas 8–1165; Electronic spectra of mixed crystals 8–1166; Collective electron metamagnetism 8–1167; Elektronendichte in Metallen 9–1122; Defektelektronen in Silberbromid 9–1145; Defektelektronenleitung von Silberbromid 9–1146; Electrons in solids transport equation 9–1147; Landau levels of holes in germanium 9–1148; Diffusion von Leitungselektronen 10–1077; Cluster-Integral, fluids in external fields 11–1075; Theorie der Elektronenhüllen-Polarisation 11–1166; Dielectric constant local field effects 11–1167; Transverse conductivity of electron gas 11–1168; Correlations in electron gas 11–1169; Electronic properties of compounds 11–1170—1173; Fast freie Elektronen in Alkalimetallen 11–1174; Dipolquellen senken Potential 11–1175; Semiconductor with hot electrons and plasma 11–1335; Solid state plasmon and radiation 12–1382; Spinwellenmodell kollektivierter Elektronen 12–1383; Statistische Theorie der Nichtgleichgewichtsprozesse 12–1532.

Ein-Elektronen-Näherung: Allgemein:

Decoupling of Bloch bands in fields 1–1216; Electronic properties of small metallic particles 1–1217; Sb und de Haas-van Alphen-Effekt im Bi 1–1218; Energiespektrum der Ladungsträger in Halbleitern 1–1219; Elektronenimpuls im Metall 1–1220; NaCl type ionic crystals 2–1296; Dynamical theory of ionic crystals 2–1297; Hot electrons in semiconductors 2–1298; Valence states in crystals 4–1175; Ellipsoidal energy surfaces 4–1176; Spin orbit coupling in Si and Ge 5–1134; Bloch electrons in magn. field 5–1135; Formalisms of band theory 5–1136; Electron in periodic field 5–1137; Effects on loosely bound electrons 5–1138; Cyclotron resonance of Ge 5–1139; Bloch energy bands the best one-electron function? 7–1160; Quantum effects in Ge and Si 7–1161; Spin orbit splitting in CdS and Se 7–1162; Momentum eigenfunctions for the periodic problem 7–1163; High pressure solid helium 7–1216; Colour centres in CaF_2 8–332; Electron wave functions in lithium 8–1168; Expansion for the density of states 8–1169; Electron levels in random lattice 8–1170; Elektronen in Dioden, Zyklotronresonanz 8–1171; The slater exchange potential 9–1149; Spin arrangement of band electrons 9–1550; Cyclotron resonance in antimony 9–1151; Identical particles at zero temperature 9–1157; Gitterelektronen in äußeren Feldern 10–1078; Dielectric function of semiconductors 10–1079; Generalized wannier functions 10–1080; Elektrische Struktur von Ni–Co-Legierungen 10–1081; Electronic properties of coumpounds 11–1170; Selection rules integrals of bloch functions 11–1176; Conduction electrons in compounds 11–1177; Energy bands in binary alloys 12–1384.

Siehe auch Metall und Halbleiteroptik S. 223.*

—: *Energiebänder, Fermiflächen, Brillouinzonen:*

Valence bands of germanium and silicon in external magnetic field 1–1221; Band structure of Si, Ge and related semiconductors 1–1222; Fermi surface of indium 1–1223; Bonding and spin-orbit splitting in Ge 1–1224; Fermi surface of alloys 1–1225; Fermi level in iron and magn. field 1–1226; Fermi surface of magnesium 1–1227; Absorption edge in p-type GaAs 1–1228; Magnetoacoustic oscillations in tungsten 1–1257; Band structure of semiconducting compound 1–1523; Energy spectrum in tellurium lattice 2–1224; Empty lattice analysis for white tin 2–1299; Energy spectrum of current carriers 2–1300; 3D-band structure of Cr 2–1301; Fermi-Grenze von Röntgenspektren 2–1302; Breite der verbotenen Energiezone in Ge 3–1100; Band structure and fermi surface of zinc 3–1101; Energy bands in iron 3–1102; Energy structure of complex semiconductors 3–1103; Analysis of a tunnel diode 3–1104; Landau levels in graphite 3–1105; Leitfähigkeitsbänder des Eisens 3–1106; Strahlungsfreie Übergänge in Alkalimetallen 3–1107; Leitungselektronen in Ferromagnetiken 3–1108; Fermi level 3–1109; Elektronen durch Antimon 4–1072; Theory of the band structure of very degenerate semiconductors 4–1177; Orthogonalized LCAO wave functions 4–1178; Elektronendichte und Störpotential 4–1179; Dichroism in the N_1 band of KCl crystals 4–1180; Valence band splittings in wurtzite 5–1140; Brilloninzonen in Ag 5–1141; Metallic particles and

electr. properties 5–1142; Spin lattice relaxation in Nb 5–1143; Phonon spectra of metals, Fermi Surface 5–1160; Thallium magneto acoustic oscillations 5–1167; Electrons and holes in bismuth 5–1255; Electronic structure of chromium metals metals 6–1156; Topology of Fermi surface of Ga 7–1164; Free electron properties of Ga 7–1165; Hexagonal close packed metals 7–1166; Characteristic electron energy losses 7–1167; Coupled orbits in metals 7–1168; Energy band structure of semiconductors 7–1169; The de Haas-van Alphen-effect 7–1170; Calculation of Fermi surface 7–1171; Integrals over the brillouin zone 7–1172; Magnetische Abschirmkonstante 7–1173; Longitudinal ultrasonic attenuation 7–1205; De Haas-van Alphen-effect in Al 7–1277; De Haas-van Alphen-effect in rubidium 7–1279; Energy bands of alkali metals 8–1172; Fermi surface of beryllium 8–1173; Electronic structure of chromium 8–1174; Specific heat of dysprosium 8–1175; Negative Temperatur, P–N-Übergänge 8–1176; Excited states in insulators 8–1177; Konfigurations-Koordinatenmodell 8–1400; Magnetoacoustic measurements in In and Pb 9–1153; Fermi surface of nickel 9–1154; Band structure of silicon 9–1155; Fermi surface of beryllium 9–1156; Energy bands of zinc blende structure 9–1157; Band structure silver halides 9–1158; Long wavelenght phonons in metals 9–1278; Reflectance and photoemission from Si 9–1439; Energy bands of semiconductors IV. 10–1082; Positron annihilation in metals 10–1083; Elektronenstreuung am Störpotential 10–1084; Bloch and Wannier functions 10–1085; Combination bands of semiconductors 10–1378; Electronic properties of compounds 11–1171, 1173; Diffusion of electrons in InSb 11–1178; Energy band structure of copper 11–1179; Image of Fermi surface in lead 11–1180; Point by point mapping of Fermi surface 11–1181; Tunneling of wave packet 11–1182; Activation energy and molar composition 11–1183; Messung von Elektronenimpuls im Metall 11–1184; Fermi-Niveau von Halbleitern mit Digitalrechner 11–1185; Free electrons and the size effect 11–1186; Elektronenstruktur von Cu and Al 12–1385; Monovalent metals 12–1386; Fermi surface for the 3d band of Cr 12–1387; symmetry properties of Ga energy bands 12–1388; Energy bands of alkali metals 12–1289; Deformation potentials in silicon 12–1390; Fermi surface of aluminium 12–1391; Electron states of imperfect crystals 12–1392.

—: *Effektive Massen:*

Nonparabolic conduction band in HgSe 1–1229; Effective mass of electrons 2–1303; Effective electron mass by Faraday effect 3–1110; Effective mass of holes in InSb 3–1111; Electron effective mass in lead salts 8–1178; Determination of effective masses 10–1086; Electron effective mass in InSb 10–1087; Effective electron mass in CdTe 12–1393.

—: *Lokalisierte Energieniveaus:*

Metallic states in ionic crystals 1–1230; Excited states of alkali metals 3–1112; Resonance in multiple level systems 4–1181; Electr. density and lifetimes of positrons 5–1144; Energy levels of hexagonal $ErCl_3$ 5–1145; Unstable solutions and surface states 6–1157; Electr. dipoles due to trapped electrons 9–1159; Electronic structures of iron cobalt 11–1187; Theory of electronic energy relaxation 11–1188; Absorption in zinc sulphide 11–1189; Theory of nonradiative transitions 11–1190.

—: *Oberflächenzustände:*

Elektronen im eindimensionalen Gitter 2–1304; Surface states of diamond crystal 2–1305; Field emission from semiconductors 2–1625; Oberflächenzustände in Kristallmodellen 3–1113; Bewegung in Übergangsmetallkomplexen 3–1114; Theorie der Oberflächenzustände 3–1115; Relaxation der Oberflächenzustände 3–1116; Atomically clean Si surface states 5–1370; Optical study of surface levels in Ge 8–1179.

Siehe auch Oberflächen von Halbleitern S. 216.*

Mehrelektronenzustände: Allgemein:

Approach to equilibrium in plasmas 1–1231; Quantenoszillationen der Metallelektronen 1–1232; Elektronenenergie-Zustände, Berechnung 3–1117; Electron correlation in metals 4–1182; Plasma effects in solids 5–1146; Näherungslösungen der Schrödingergleichung 7–183; Spin lattice relaxation in ruby 7–1174; Many electron problem in solids 8–1180; Lattice vibrations as hole excitations 9–1160; Orthogonal many electron group orbitals 9–1161; Spin coupling in magnetic garnets 9–1162; Sheet crystals of silver bromide 10–291; Density waves in semiconductor plasmas 10–1088; Energy gap in many fermion system 10–1089; Electronic properties of compounds 11–1172; Electron distribution in chromium 11–1191.

—: *Excitonen, Polaronen:*

Excitons and Zeeman effect in CdS 1–1233; Ground state energy of bound polarons 1–1234; Photon recoil during exciton formation 1–1235; 2p excited state for exciton 1–1236; Mott exciton and phonons and impurities 1–1237; Langsame Elektronen in polaren Kristallen 1–1238; Raman scattering in crystals 1–1449; Stark effect and exciton motion in CdS 2–1306; Excitonen und Absorptionsspektren 3–1118; Exciton light absorption spectrum 3–1119; Über Relaxationszeiten des Excitons 3–1120; Quadrupole exciton absorption of light 3–1171; Exciton levels of CdS crystals 4–1183; Electrodynamics of crystals 4–1319; Exciton absorption in mixed crystals 4–1320; Bose-Einstein condensation of excitons 5–1147; Excitons in solid free radicals 5–1148; Excitonspektren von Silberhalogeniden 5–1300; Vibrational excitons 6–1158; Vibrational structure of exciton states 6–1159; Slow electrons in polar crystal 7–1175; Exciton F-center interaction 7–1176; Theory of exciton thermal conductivity 7–1177; Phonon spectrum of SiC 8–1421; Absorption des Cuprits 8–1449; Long wave modes of Cu_2O lattice 9–1163; Magnetization of slow electrons 9–1164; Cohesive energy of van der Waals crystals 9–1165; Exciton structure in alkali halides 9–1166; Excitation of mechanical exciton waves 10–1090; Crystals in exciton absorption region 10–1091; Light waves and exciton absorption 10–1092; Zeeman effect of indirect excitons in Cu 10–1093; Avalanche production of excitons 10–1094; Frenkel-exciton in crystals 10–1095; Line shape of exciton absorption band 10–1096; Paramagnetic excitons in solid free radiation 10–1097; Photocurrent noise carrier generation 10–1311; Free path of excitons in polar crystals 12–1394.

—: *Plasmaschwingungen:*

Plasma wave instabilities 1–476; Radiation from metal films 1–1504; Landau damping in electron beams 3–1121; Tunnel-Effekt bei Streuung von Elektronen 2–1307; Electron distribution in Mg and Ru 2–1308; Elektronenkonzentration, Al-Absorption 5–1282; Eigenschaften von Ag_2Se 7–1209.

Mechanische Eigenschaften, Gitterdynamik

Twinning and fracture in chromium 2–1309; Yield points in iron temperature 11–1192; Scattering of plane waves by cavity 11–1193.

Mechanische Eigenschaften des Festkörpers: Allgemein:

Filamentary crystals tension bending 1–1239; Kristalle piezolelektr. elast. Eigenschaft 1–1288, 1289; Mech. Eigensch. von festen Körpern bei tiefen Temperaturen 2–1310; Nahordnungsbereiche von Nichrom 2–1311; Hydrostatischer Druck und mechanische Eigenschaften von Fe 2–1312; Prozesse bei elastischer Verformung 3–1122; Die Dehnung von Berylliumeinkristallen 4–1184; Ductile brittle transition in metals 6–1160; Processes in Al during loading 8–1181; Dislocations in Al–Cu alloy 8–1182; Stress concentrations 9–284; Temperature generated in aluminium rods 11–1194; Dynamic cield behavior of loaded metals 11–1195; Cauchy relations in alkali halides 12–1395; Propagation of waves from cavities 12–1396.

—: *Dichte fester Körper:*
Bestimmung der Oberflächenspannung 3–1124.

—: *Elastische Konstanten (auch Anisotropie, Kompressibilität):*
Triglycinsulfat, Dämpfung und Elastizität 1–1240; Thermische Spannungen in Kristallen 1–1267; Torsional modulns of elasticity 2–177; Legierungen der Invar-Klasse 2–1313; Hydrostatischer Druck und elast. Eigenschaften von Metallen 2–1314, 1315; Creep and stress in alpha-brass 2–1316; Feste Einlagerungslösungen 3–1123; Kompressionsmodul und Temperatur 3–1125; Strahlungsdiffusion und Elastizität 3–1126; Elast. Eigensch. von Dysprosium 3–1127; Innere Reibung in Ferriten 3–1128; Interatomare Wechselwirkungen in festen Lösungen 3–1129; Eigensch. von Terbium und Holmium 3–1265; Sodalime silica glass various cations 3–1704; Determination of elastic constants 4–1185; Deformation of uranium during alpha/beta cycles 4–1186; Calculation of elastic constants 4–1187; Schubmodul einiger Antiferromagnetika 4–1188; Elastische Eigensch. von Wolframmonokarbid 4–1189; Zn-Kristallverformung bei Ultraschall 4–1549; Mechanical strength of glass 5–1500; Stoßkompression von porösem Wolfram 5–1149; Dynamische Kompression poröser Metalle 5–1150; Modulus of elasticity of copper 6–1161; Theory of elastic behaviour of polycrystals 7–266; Elastic stiffnesses of alpha-quartz 7–1178; Elastic constants of crystals 7–1179; Elastic constants of LiF monocrystals 7–1180; Cauchy relation in metals 7–1181; Amorphous selenium 7–1182; Elastizitätstheorie von Vielkristallen 7–1183; Elastizitätsgrenze bei Festkörpern 7–1184; Lineare Elastizitätstheorie in Metallen 8–1183; Elastische Konstanten 3. Ordnung 8–1184; Stress strain properties of copper 8–1185; Elast. materials strain energy function 8–1186; Eigenspannungsmessungen 8–1187; Strengths of sapphire crystals 8–1188; Röntgenographische Ermittlung elastischer Spannungen 9–282; Elast. constants of metals, free electron contribution 9–1167; Validity of the law of flow of metals 9–1168; Elastic propertics of tungsten 9–1169; 25 °C zero-field elastic moduli of quartz 9–1170; Circular cylinder on elastic solid 9–1171; Elastic constants of trigonal crystals 9–1172; Elastic constants by X-ray diffraction 9–1173; Elastizitätsmodul von abgeschrecktem Cu 9–1174; Single crystal of Mo and W between 77 and 500 °K 9–1175; Elastic constants of calcite 10–1098; Electron transitions in compressible cesium 10–1099; Finding the Voigt elastic constants 10–1100; Elastizitätsgrenze einer Cu–Al-Legierung 10–1101 Ursprung der Elastizitätsschwelle 10–1102; Diamond type semiconductors 10–1103; Elastizitätsbereich von Festkörpern 10–1104; Magnetfeldbeeinflussung des Elastizitäts-Moduls 10–1105; Elastic constants and force constants 11–1196; Elastic constants strontium titanate 11–1197; Elastic constants of chromium crystals 11–1198; Elastic constants of single crystal CaMg$_2$ 11–1199; Low temperature elastic moduli of lead 11–1200; Elastic moduli of zinc oxide crystals 11–1201; Beimischungen und Dehnungskurve von Legierungen 11–1202; Elastic properties of CuZn 11–1203; Elastic moduli of cadmium telluride 11–1204; Elastic shear constants beryllium 11–1205; Compressibility of liquid nitrogen 12–1397; Elastic properties of ammonium salt 12–1398; Finite strain of elastic materials 12–1400; Study of impact compression of resins 12–1401; Elastic constans of semiconductors ZnS, PbTe, GaSb 12–1990.

—: *Festigkeit, Sprödigkeit, Bruch:*
NaCl, Spaltstruktur und Inhomogenitäten 1–1241; Bindungskräfte und Verzerrung im Gitter 2–1225; Probleme des spröden Bruchs von Metallen 2–1317; Velocity behavior of moving crack 2–1318; Velocity behavior of growing crack 2–1319; Oberfläche eines spröden Bruchs 2–1320; Substruktur des Korns und Festigkeit 2–1321, 1322; Cone cracks on fused silica 3–1130; Eisenlegierungen und Wasserstoffbrüchigkeit 3–1131; Risse an Korngrenzen von Molybdän 3–1132; Festigkeit bei hohen Temperaturen 3–1133; Elastizität von Ni–Cr-Legierungen 3–1134; Untersuchung der Rißausbreitung in Stahl 3–1135; Mechanical properties of poly-

ethylene 3–1192; New theory of linear workhardening 4–1190; Tensile testing of brittle materials 4–1191; Crack propagation in stress fatigue 4–1192; Single contacts and multiple encounters 4–1193; Influence of surface energy on friction 4–1194; Platizität vom Molybdän 4–1195; Velocity of twin propagation in crystals 5–1151; Recovery of quench hardened NaCl 6–1163; Fracture properties of molybdenum 6–1164; Initiation of fracture in pure metals 6–1165; Strength of rectangular coal blocks 6–1166; Plastizität von grauem Gußeisen 6–1167; Limiting creep stress of steel 7–1185; Wear of electrographite 7–1406; Wear resistance of a surface layer 8–1189; Slip and fracture in magnesium oxide 9–1176; Healing of isolated pore in crystals 9–1177; Desorientierung und Festigkeit von Al 10–1049; Deformation of dislocation free silicon 10–1106; Strength under alternating loading 10–1107; Thermomechanische Behandlung von Ni 10–1108; Kriechen und Dauerfestigkeit von Eisen 10–1109; Bruchstruktur von Transformatorstahl 10–1589; Slip bands during fracture 11–1206; Flow stress of crystals 11–1207; Increasing the shear strength of nickel 11–1208; Breakdown of solid bodies 11–1209; Mikroplastische Verformung und Ermüdungsvorgang 11–1210; Fragment size in single fracture 11–1211; Distribution of fragment size 11–1211, 1212; Yield stress of polycrystalline iron 12–1402; Fracture of nickel in tension 12–1403; Crack zone and crack front 12–1404; Life to rupture of metals 12–1405; Crack growth during fracture of glass 12–1406.

—: *Härte:*

Mikroheterogenität in metallischen Legierungen 2–1323; Versetzungsdichte in Si-Einkristallen 3–1136; Härte in Legierungen Pt–Wo und Pa–Wo 3–1137; Mikrohärte einiger Metalle 3–1138; Struktur und Mikrohärte von Zinn 3–1139; Thermische Ermüdung durch Härtemessung 6–1168; Rißausbreitung in Kohlenstoffstählen 6–1588; Härte und charakteristische Temperatur von Ni_3Pt 7–1186; Hardness conversion steel plate 8–1190; Hardness of nonmetallic solids 9–1178; Die Relaxation der Härte von Metallen 10–1110; Hardness conversion tables 10–1111; Resoftening of quench hardened copper 12–1407.

Plastische Verformung des Festkörpers: Allgemein (*s. auch plastische Eigenschaften S. 38**)*:*

Flow stress of surface layers 2–1324; Deformation of crystalline Mo filaments 2–1325; Anfangsstadium einer Verformung 2–1326; Vacant lattice sites in graphite 2–1327; Shock wave compression of quartz 3–1140; Plastic deformation of metal 3–1141; Kriechen von Ni–Cu-Legierungen 3–1142; Diodes made on plastically deformed Ge 4–1196; Running transitions at high pressure 5–1152; Yield point phenomena of iron 5–1153; Metals at high temperatures 5–1154; Fließvorgänge beim Strangpressen 5–1486; Distortion of plates and rods 6–1169; InSb anisotropic plastic deformation 6–1170; Deformed elastica 6–1171; Orientierungsverteilung der Al-Drähte 7–1126; New dense form solid germanium 9–1179; Cold shortness threshold in steel 10–1112; Anfangsstadium der Verformung 10–1113; Das Zerreißen bei zyklischer Biegung 10–1114; Metastabilität von Gußeutektoiden 10–1115; Interaction of sliding metal surfaces 11–1213; Above critical deformation cylindrical shells 11–1214; Measuring tangential stresses 12–1408; Mechanismus der plastischen Verformung von Ni–Al und Ni 12–1409; Mosaikstruktur der Al-Einkristalle beim Kriechverfahren 12–1410; Fatigue of iron after strain ageing 12–1411; Initial stage of plastic deformation 12–1412.

—: *Änderung der Struktur, Erzeugung von Gitterdefekten:*

Elastische Isotropie 2–1328; Lattice strain in deformed cobalt powder 2–1329; Bewegung einzelner Versetzungen in Ge 3–1143; Yield stress of copper crystals 3–1144; Plastische Dehnung von Metallen 3–1145; Weitergabe der plastischen Verformung 3–1146; Kriechen von Aluminiumbikristallen 3–1147; Verformungen beim Kriechen von Metallen 3–1148; Durch Zug verformtes Mo 3–1149; Strukturänderungen bei Verformungen 3–1150; Plastische Verformung von Leerstellen 3–1151; Plastische Verformung von Gußeisen 3–1152; Fehlstellen in verformten Nickel 4–1197; Plastizität von Blei-Einkristallen 4–1198; Quenching vacancies uranium carbide 4–1199; Anisotropie der bleibenden Verzerrungen 4–1200; Plastically bent Si recombination 5–1155; Creep of polycrystalline metal 5–1172; Annealing of point defects in silver 6–1173; High temperature creep in Cu crystals 6–1174; Zerreißen von Metallen bei Dehnung 6–1175; Zn-Einkristalle 7–1187; Aktivierungsenergie im Festkörper 8–1191; Theory of diffraction in crystals 8–1192; Stauchen metallischer Körper 8–1193; Plastische Verformung von Zn 9–1180; Hydrostatic pressure on barium titanate 9–1181; Aktivierungsenergie bei kleinen Spannungen 10–1116; Plastische Verformung von Ni–Fe–Mo-Legierung 10–1117; Desorientierung von Al-Mosaikblöcken 10–1118; Verformung und Kriechen von Nickel 10–1119; Innere Reibung in Mikrobereichen 10–1136; Phase transformations in uranium 11–1215; High pressure phase of CdS, CdSe, InSb 11–1216; Dislocation glide in fcc crystals 11–1217; Whiskers at elevated temperatures 11–1218; Prismatic loops in quenched Al–0, 5% Mg 11–1219; Dislocations on cleavage of Bi crystal 12–1413; Verfestigung bei niedriger Packungsfehlenergie 12–1414; Knick in Dauerfestigkeitskurve 12–1415; Kubische Textur von Transformatorstahl 12–1416; Kinetik bei Abnahme der Verzerrungen 12–1417; Wear of sapphire sliding on steel 12–1418; Phase transitions under pressure 12–1419; Structures produced by creep in Ni 12–1420.

—: *Änderung der mechanischen, thermischen und gitterdynamischen Eigenschaften:*
Deformable non metals abrasion process 1–1242; Plastische Verformung von Ge und InSb 2–1330; Deformation of semiconductors of InSb-type 2–1331; Fließen von Silber-Einkristallen 3–1153; Verfestigungsverlauf von Zinkeinkristallen 3–1154; Flow stress of α-iron 3–1155; Young's modulus of copper and silver 3–1156; Diffusion in Metallen, plastische Verformung 3–1157; Fließen von Al–Mn-Legierungen 3–1158; Natur der ausgeprägten Streckgrenze 3–1159; Tensile and creep tester for wire 3–1160; Study of dynamic plasticity 3–1161; Creep in an aluminium magnesium alloy 3–1162; Recovery process of deformed KJ 4–1201; Modulus of elasticity of copper 6–1161; Torsional and elastic modulus reduction 6–1162; Polymorphic transitions of cesium 6–1176; Flow stress of copper single crystals 6–1177; Plastische Eigenschaften von Nickel und Kobalt 10–1120; Helium transition to metallic state 12–1256; Gespeicherte Energie in Kupfer 12–1421; Löslichkeit von H in verformtem Cu 12–1422; Compression of solid He3 and He4 12–1423; Verfestigung sich ordnender Ni–Cr-Legierungen 12–1424; Anomale Spannungsrelaxation von Be-Bronze 12–1425; Abrieb, verformtes Nickel 12–1426; Gesetzmäßigkeiten bei sprunghafter Verformung 12–1427; Increasing heat resistance of steels 12–1428.

—: *Änderung der dielektrischen und magnetischen Eigenschaften:*
Triglycinsulfat, Dämpfung und Elastizität 1–1240; Magn. Eigenschaftsänderungen in Ni-Kristallen 2–1332; Dielectr. properties of $BaTiO_3$ crystals 3–1163; Legierungen, Koerzitivkraft und Verformung 3–1164; Paraprozeß bei Ferromagnetika 3–1165; Intrinsic magnetization of Fe, Ni and Co 3–1166; Cold rolling of ferromagn. Cu–Co alloys 3–1167; Cold rolling of Cu–Fe alloy 3–1168; Kompression von NaCl, elektr. Spannung 5–1156; Einmündung in die Sättigungsmagnetisierung 6–1244; Elastoresistance in iron single crystal 9–1182; Magnetisierbarkeit und Verformung 10–1121; Magnetisierung und Temperatur 10–1122; Thermo-EMK bei plastischer Verformung 10–1123; Charge flow during deformation in rocks 12–1429.

—: *Änderung der elektr. Leitfähigkeit und opt. Eigenschaften:*
Verformung von Kupfer-Einkristallen 2–1333; Plastic bending of InSb 2–1334; Directed deformation of cubic crystal 2–1335; Absorption of AgBr single crystals

3–1169; Variation of resistance of rare earths 3–1170; Quadrupole exciton absorption of light 3–1171; Interband scattering in n-type germanium 4–1202; Plastic deformation of semiconductors 4–1203; Cu-Kristalle, Verformung und elektr. Widerstand 4–1204; Electr. conductivity of Bi_2Te_3 7–1188; Effect of pressure on energy levels 8–1194, 1195, 1196; Pressure shift of 3050 Å band of KCl 8–1197; Double injection in deformed Ge 8–1198; Plastic deformation and superconductivy 9–1183; Elastic stress after plastic deformation 10–1124; Inclusion of copper in sodium chloride 11–1220; Electr. resistivity change of Ag and Au 12–1430; Electr. conductivity of CdS crystals 12–1431.

Zusammenhang von Gitterstörungen und Bindungskräften:

Beimischungsatome im Kristall 3–1172; Interstitial atom in graphite 4–1205; Electron gas bulk modulus 7–1189; Long time strength of metals 7–1190; Fatique crack propagation in aluminum 9–1184; Shear stress of zinc single crystals 10–1125; Spinwechselwirkung von Mn, In, Cu 10–1126; The nearest neighbor interaction 10–1127.

Gitterschwingungen, Phononen (s. auch spezifische Wärme S. 193):*

Gitterschwingungen in Kristallen mit Wurtzitstruktur, spezielle Richtungen 1–1243; Optical vibrations in ionic crystals 1–1244; Optical absorption in polar crystals 1–1245; Lattice vibrations in solids 1–1246; Surface vibrations in crystal lattices 1–1247; Vibrations of disordered linear chains 1–1248; Oscillating field evolution of crystal 1–1249; Schwingungen gestörter Gitter 1–1250; Dynamical characteristics of phase changes 1–1251; Thermal vibrations of crystals spectrum 1–1253; Berechnung des Spins von Phononen 1–1254; Lattice vibrations in normal metal 1–1352; Phonons and IR-spectrum of solid hydrogen 1–1440; Vibration spectrum of copper 2–1336; Spin lattice interactions 2–1337; Remarks on models for lattice dynamics 2–1338; Lattice dynamics of ionic crystals 2–1339; Crystals with polarizable atoms 2–1340; Eigenschwingungen von Alkali-Halogeniden 2–1341; Rotating groups in molecule NMR 2–1342; Vibration of linear lattice 2–1343; Wave functions for anharmonic crystals 3–1173; Simple defect mode of vibration 3–1174; Some features of Mössbauereffect 3–1175; Momentum transfer to atoms in crystal 3–1176; Lattice vibrations by imperfection 3–1177; Lattice dynamics of calcium fluoride 3–1178, 1179; Infrared absorption bands in ionic crystals 3–1180; Velocity of phonons in cubic lattices 3–1181; Vibrational spectrum of lead sulfide 3–1182; Scattering of gamma quanta by nuclei 3–1183; Frequencies of Ge lattice vibrations 3–1184; Phonon spectrum of Ge–Si alloys 3–1185; Vibrational spectrum of lithium 3–1186; Theory of anharmonic effects in crystals 3–1187; Vibration of nonideal lattice 3–1188; Resonance in phonon-phonon scattering 3–1337; Infrared absorption of alkali halides 3–1420; IR-spectra of dilute solid solutions 3–1423; Temperature vibrations of urea molecules 4–1206; Dispersion of phonons in AgCl 5–1157; Vibrational spectrum of sodium 5–1158; Dynamics of cubic crystals with isotopes 5–1159; Phonon spectra of metals, Fermi surface 5–1160; Direct lattice absorption 5–1161; Innere Reibung bei hoher Temperatur 5–1162; Gitterenergie molekularer Kristalle 5–1163; Ionenkristalle, Spin-Gitter-Relaxation 5–1164; Frequency spectrum of lattice 5–1165; Vibration spectra of solids 5–1166; Vibration and heat capacities of Ag 6–1178; Vibrational amplitudes in Ge and Si 6–1179; Defect modes in two component chains 6–1180; Lattice dynamics of magnesium 6–1181; Scattering of lattice waves by defects 6–1182; Ramandiffusion von Phononen 6–1183; Characteristic temperature vibrations 6–1192; Phononendispersion und Wärmeleitung 6–1198; Spektren wechselwirkender Teilchen 7–1050; Spin-Gitter-Relaxation der Chloride 7–1191; Evaluation of phonon widths and shifts 7–1192; Phonon frequency shifts and thermal expansion 7–1193; Vanadium phonon frequency distribution 7–1194; Amplification of acoustic waves 7–1195; Long time behavior of random lattice 7–1196; Spin des Phononenfeldes 7–1197; Vibration spectrum of graphite 7–1198; Spin lattice relaxation 7–1199; Diffusion von Phononen in Mg 7–1200;

Der Mössbauer-Effekt 8–909; Paraelastisches Zentrum 8–1138; Schwingung
zustände von Punktdefekten 8–1199; Elastic properties of crystals 8–120
Lattice dynamics of beryllium 8–1201; Crystal dynamics of lead 8–1202; Crysta
dynamics of sodium 8–1203; Lattice vibrations in graphite 8–1204; Therma
vibrations of surface atoms 8–1205; Approximate localized modes in crysta
8–1206; Normal modes of Ge and Si 8–1207; Lifetime of phonons in crysta
8–1208; Lattice vibration frequency distribution 8–1209; Phonon dispersio
relations in iron 8–1210; Lattice dynamics of metals 9–1185; Thermal broadenin
of Mössbauer line 9–1186; Propagation of microwave phonons in Ge 9–118
Observing virtual localized modes 9–1188; Vibration spectrum of silver 9–118
Electromagnetic waves and excitation wave 9–1190; Electronic structure of Z
and Cd 9–1191; Mean vibrational state of atoms 9–1192; Polarisation von Aton
schwingungen 9–1193; Strain and velocity resonant vibration 9–1194; Grün
eisen-Parameter der Caesium-Chloride 9–1215; Vibrations of polyatomic mole
cules 10–906; PMR, diffusion phonons 10–943; Resonance absorption of gamma
10–1128; Thermische Streuung von Röntgenstrahlen 10–1129; Die innere Reibun
von Wolfram 10–1130; Schwingungsspektren von CBr_4 10–1131; Schallabsorptio
in flüssigem Brom 11–219; Wärmewiderstand durch Spinwellenstreuung 11–1221
Green function of interacting phonons 11–1222; Line shape in harmonic lattic
11–1223; Frequency counting in lattice dynamics 11–1224; Lattice vibrations
silicon and diamond 11–1225; Rekonstruktion des Phononenspektrums 11–122
Einfluß auf spezifische Wärme und Schallgeschwindigkeit 11–1227; Vibration
twodimensional lattices 11–1228; Anisotropy of elastic wave in crystals 11–122
Sum rule for lattice vibrations 12–1432; Lattice dynamics for rocksalt structur
12–1433; Ultrasonic waves and electron spins 12–1434; Gitterschwingungen un
Ladungsträger 12–1435; Spin-phonon interactions in solids 12–1436; Anisotropi
der Wärmeschwingungen in Zementit 12–1437; Debye-Temperatur vom CsC
Gittertyp 12–1438; Diffusion von Phononen durch Kristalle 12–1439; Akustisch
Schwingungen in Si-Kristallen 12–1440.

Siehe auch Infrarotspektren von Festkörpern S. 220:*

Schallabsorption, innere Reibung:

Irradiated SiO_2 glass, ultrasonic absorption 1–1207; Magnetoacoustic measure
ments in silver 1–1255; Schallwellen in nichtentarteten Halbleitern 1–1256
Magnetoacoustic oscillations in tungsten 1–1257; Internal friction of metal
1–1258; Quantenoszillationen bei Ultraschall in Zn 1–1259; Ultrasonic velocit
measurements at liquid solid boundaries 2–287; Resonance of dislocations i
copper 2–1262; Magneto acoustic effect in cadmium 2–1344; Internal frictio
experiments 2–1345; Bildung und Diffusion von Kinken 2–1346; Fehlstellen
erzeugung durch Neutronen 2–1347; Gamma-irradiated NaCl crystals 2–1348
Internal friction in iron with carbon 2–1349; Innere Reibung in Ferriten 3–1128
Acoustic losses in ytrium iron garnet 3–1189; Internal friction in Ge and
3–1190, 1191; Mechanical properties of polyethylene 3–1192; Internal friction
copper 3–1193; Longitudinal ultrasonic waves in Al 3–1194; Absorption vo
Ultraschall 3–1195; Dämpfung von elastischen Schwingungen 3–1196; Inner
Reibung bei hohen Temperaturen 3–1197; Innere Reibung von Fe–Cr-Legierun
gen 3–1198; Spezifische Wärme eines Systems 3–1199; Theorie der inneren Reibun
3–1200; Internal friction of CdS crystal 3–1201; Ultrasonic attenuation on
crystals 4–1207; Internal friction in Zn single crystals 4–1208; Internal frictio
peaks in metals 4–1209; Acoustic waves in LiF crystals 4–1210; Internal fric
tion in crystalline LiF 4–1211; Innere Reibung von Kohlenstoffstahl 4–1212
Die innere Reibung von Strontium 4–1213; Verstärkung von Ultraschall i
Metallen 5–264; Thallium magneto acoustic oscillations 5–1167; Internal fric
tion of synthetic quartz 5–1168; Low frequency mechanical relaxation 6–1184
Innere Reibung, Temperaturabhängigkeit 6–1185; Ultrasonic attenuation i

lead 7–1201; Phonon absorption by electron gas 7–1202; Internal friction in quartz 7–1203; Ultrasonic velocity in PbTe crystals 7–1204; Longitudinal ultrasonic attenuation 7–1205; Dispersion of plasmon frequency 7–1206; Ultrasonic waves in rock 7–1503; Schallgeschwindigkeit in Metallen 8–1211; Magnetoacoustic effects in magn. fields 8–1212; Ultrasonic amplification in semimetals 8–1213; Ultrasound in ferromagnetic metals 8–1214; Magnetoacoustics in noble metals 8–1215; Velocity of sound in metals 8–1216, 9–1196; Acoustic wave rotation in Fe garnet 8–1217; Magnetoacoustic effects in Pb and Cd 8–1218; Measurement of internal friction 8–1219, 1220; Absorption of hypersound in dielectrics 8–1221; Attenuation equipment to measure velocity of sound 9–369; Ultraschallabsorption bei Ferrodielektrika 9–1195; Cylindrical wave in viscoelastic solid 9–1197; Damping of ultrasound in metals 9–1198; Crystal ultrasonic delay line 9–1199; Sound absorption in piezoelectrics 9–1200; Amplification of ultrasonic waves 9–1201; Dislocation damping in Cu at high frequency 9–1202; Schallabsorption in Metall-Einkristallen 9–1203; Internal friction in Al–Cu alloy 9–1204; Rotation of acoustic polarization 9–1269; Acoustic PMR in crystals 9–1270; Ultrasonic attenuation in Nb–Zr alloys 9–1323; Friction of polymers 9–1469; Ultrasonic velocity in bismuth 10–1132; Internal friction in silver chloride 10–1133; Innere Reibung von Ni im magn. Feld 10–1134; Ultraschall-Absorption in Feldern 10–1135; Innere Reibung in Mikrobereichen 10–1136; Bewegung und akustische Resonanz 10–1137; Messung fester und flüssiger Stoffe 10–1138; Coefficients in solid equation of states 10–1147; Crystalline field splittings 10–1238; Ultrasonic attenuation in antimony 11–1230, 1231; Dislocation damping in MgO crystal 11–1232; Interaction of elastic waves in solid 12–307; Verstärkung Ultraschall durch Elektronenplasma 12–322; Behavior of nitrogen in iron alloys 12–1350; Electron and hole scattering time 12–1441; Internal friction in columbium 12–1442; Innere Reibung und elektr. Widerstand von Fe–Mo-Legierungen 12–1443; Innere Reibung von Kupfer 12–1444; Entstehung der inneren Reibung in Stahl 12–1445; Die Viskosität von Fe, Co, Ni 12–1446.

Sonstiges:

Static deformation of an ionic crystal 2–1350; X-ray diffraction studies 3–1202; Velocity of lamb waves in quartz 3–1203.

Thermische Eigenschaften

Allgemeines:

Thermodynamik fester Metallösungen 2–1246; Matrix calculations on ising model 6–1186; Elektronenstrahl Oxydschichten 8–1222; Melting solid body by friction 11–1233.

Spezifische Wärme, Entropie, Enthalpie (s. auch Gitterschwingungen S. 191):*

Spin susceptibility of alloys — 1–1260; Debye characteristic temperature of solids 1–1261; — der Spin-Wellen in $MnCo_3$ 1–1262; — of bismuth 1–1263; Thermodynamic properties of Sn and halogenides 1–1264; Vibration spectrum of copper 2–1336; Eigenschwingungen von Alkali-Halogeniden 2–1341; — for seven bcc elements 2–1351; — of dilute Au–Co alloys 2–1352; Properties of $CuSo_4$ and $CuSeO_4$ 2–1353; Thermodynamics mono atomic linear chain 2–1354; — von MnP 2–1355; — von Strukturänderungen 2–1356; — von Mo 2–1357; Neodymmagnesiumnitrat, magn. Eigenschaften 2–1438; — of Cr–Fe alloys 3–1204; — of ferrites 3–1205; Lattice specific heat of gold and zinc 3–1206; Heat capacities of Cu–Mn alloys 3–1207; Heat capacities of some dilute alloys 3–1208; Debye temperature of germanium 3–1209; Korngrenzendiffusion von Cd in Cu 3–1210; Wärmeschwingungseinfluß auf Reflexion 3–1211; Polarized IR spectrum of sodium nitrate 3–1429; — von $LuCl_3$ 4–1214; — of tin alloys 4–1215; Debye temperature of iron 57 in copper 4–1216; Symmetry of configurational entropy

4–1217; Anharmonic specific heat of solids 4–1218; — of alkali halides 4–121
Wärmekapazität von Eisen 4–1220; CsCl-Kristallgitter, charakteristische Tem
peratur 4–1221; — von Gd-Systemen 5–1169; Anharmonic terms to specif
heat 5–1170; Ti-alloys, low-temperature specific heat 5–1171; Specific hea
of cubic Ti–V alloys 5–1172; Vibration and heat capacities of Ag 6–1178; -
of samarium metal 6–1187; — of dysprosium metal 6–1188; Energy leve
in rare earth garnets 6–1189; — of rubidium and cesium 6–1190; Low
temperature heat capacities 6–1191; Characteristic temperature and vibr
tions 6–1192; — von Legierungen 6–1193; — of gadolinium sulphate 7–120
— der Silizide des Eisens 7–1208; Ferroelektrische Keramiken 7–1226; —
dysprosium 8–1175; Elastic properties of crystals 8–1200; — von InSb 8–122
Heat capacity of CuZn 8–1224; — of terbium metal 8–1225; — of holmium met
8–1226; Debye temperature for cadmium 8–1227; Librational motion in mol
cular crystal 8–1228; Magnetic transition in Tb_2O_3 8–1307; Heat capacity of soli
He3 9–1205; Thermal excitations in solid He4 9–1206; — of single crystal MnC
9–1207; — of EuS, spin wave part 9–1208; — of potassium bromide 9–1209
— and susceptibility 9–1256; Spinwechselwirkung von Mn in Cu 10–1126; — an
malies of Mn systems 10–1139; Electronic specific heat of solid solution 10–114
Lattice vibrations and thermodynamic properties 10–1141; Anomaly para enr
ched solid deuterium 10–1142; — Ni, 1120—1919°C 10–1143; — of metall
palladium 11–1234; Surface specific heats of solids 11–1235; Atomwärmen de
$A^{III}B^{V}$-Halbleiter 11–1236; NH_4-, Rb-, K-Hexafluophosphat 11–1237; Appl
cations of Padé method 11–1276; — of lead 12–1447; Wachstumsspiralen au
GaS und GaSe 12–1306.

Wärmeleitung im Festkörper, Transport (*s. auch S. 65*, s. auch S. 25**):

Gitterwärmeleitfähigkeit bei tiefen Temperaturen 1–1265; Elektr. und Wärme
leitfähigkeit von Metallen 2–398; — and low temperatures 3–1212; — of som
crystals 3–1213; Thermal resistance of holmium ethyl sulfate 3–1214; —
anthracene 3–1215; Thermal conductivity of metals 3–1216; — einer zylindrische
Sonde 3–1599; — of Ag–Mn alloys 4–1222; — von Halbleitern 4–1223; Latti
thermal conductivity in tellurid 4–1224; — von Metallen 4–1225; Modification
three phonon processes 5–1173; Calculation of thermal conductivity 5–117
Antiferromagnet, thermal conductivity 5–1175; Lattice thermal conductivity
crystals 5–1176; — of In–Hg alloys 6–1194; — of graphite 6–1195; Conducti
of heat in solids 6–1196; Ballistische Wärmegleichung 6–1197; Phononendispersi
und Wärmeleitung 6–1198; Eigenschaften von Ag_2Se 7–1209; Theory of therm
conduction in metals 7–1210; Indium, Wärmeleitung und elektr. Widerstan
7–1211; Thermal conductivity of ice 7–1212; Heterogeneous two-componen
systems 7–1213; — of two-phase materials 7–1214; Alumina catalyst pelle
7–1215; Theoretical model of thermal diffusion 8–1229; Lattice conductivity
copper alloys 8–1230; — and phonon scattering 8–1231; Lifetime of quasi-partic
8–1333; — changes in graphit 9–1139; Thermal resistance of Kramers salts 9–121
— of La–Co nitrate 9–1211; Thermal conductivity of InSb 9–1212; Measuremen
of thermal conductivity 9–1213; Equipment for insulating materials 9–121
Properties of materials in As–Te–Se systems 10–1144; — of cadmium antimonic
10–1145; — of germanium 10–1146; Heat transport by spin waves in yttrium
iron garnet 11–1238; — of porous material 11–1239; — in semimetals 11–124
Heat conductivity ABX_2 compounds 11–1241; Thermal magn. properties of T
Nb, V 12–1448; Properties of nickel zinc fluosilicate 12–1449; — of solid nitroge
12–1450; — von Al_2O_3 im Magnetfeld 12–1517.

Thermische Konstanten der Zustandsgleichung (*s. auch S. 67**):

Equation of state of real solid body 2–1358; Kubische Gitter und Zustandsdia
gramme 3–1217; Ground state of solid He3 5–1088; Härte und charakteristisch
Temperatur von Ni_3Pt 7–1186; High pressure solid helium 7–1216; Grüneisen-Par

meter der Cäsium-Chloride 9–1215; Heat conductivity of poor conductors 9–1216; Coefficients in solid equation of state 10–1147; Equation of state of silver 11–1242.

Thermische Ausdehnung:

Gerät zur Messung von Glasausdehnungskurven 1–1266; Thermische Spannungen in Kristallen 1–1267; Über den Ausdehnungskoeffizient von Cu 1–1268; — von Kieselglas 2–1359; Wärmeausdehnung von MgO 2–1360; Lattice dynamics of calcium fluoride 3–1179; Variations in expansion coefficient 3–1218; — von Ferriten 3–1219; Die Wärmespannungen bei Textur 3–1220; — at low temperatures 4–1226; Interferometric dilatometer 4–1227; Präzisionsdilatometer 4–1228; Bestimmung der Wärmeausdehnung 5–1177; — of pyrolytic graphite 6–1199; — of alkali halides 6–1200; — in Cabal glasses 6–1201; — of nuclear fuel plates 6–1202; Evaluation of phonon widths and shifts 7–1192; Phonon frequency shifts and thermal expansion 7–1193; Nonlinearity of expansion of solids 7–1217; — of Si 8–1232; Zur Eichung des Leitz-Dilatometers 8–1233; Versatile silica dilatometer 8–1234; Coefficient of thermal expansion 9–1217; Automatic recording dilatometer 9–1218; — of KCl 9–1219; Elastic constants of chromium crystals 11–1198; — of AgCl 12–1451; — of triglycine sulfate 12–1452; Ausbiegung der Thermobimetalle 12–1453.

Thermische Umwandlung, Zustandsdiagramm: Allgemeines:

Beta transformation of uranium 1–1269; Second order phase transition 1–1270; Brookite rutile transformation 1–1271; Phasenverfest. in Fe–Ni-Legierung, dotiert mit Mn 2–1361; Isotherme Umwandlung in Dreikomponentensystemen 2–1362; Bi-Phasendiagramm bei Druck bis 100000 kp/cm² 2–1363; Das System Quecksilber–Antimon 3–1221; Zustandsdiagramme metallischer Systeme 3–1222; Phonon scattering and debye temperature 3–1223; Oxydation von metallischem Uran 3–1224; Magneto-Diffusionseffekt bei Invar 3–1225, 1226; Die innere Reibung von Invar 3–1227; Zustandsdiagramm der Fe–Al-Legierungen 3–1228; Umwandlung in dem Intermetallid $NbCr_2$ 3–1229; Formänderung durch thermische Einwirkung 3–1230; Kinetik des Zerfalls von Wüstit. I. 3–1231; Cr-Struktur bei hohen Temperaturen 3–1232; Mechanische Eigenschaften von Natrium 3–1233; Hochtemperaturpolymorphismus von Be 3–1234; Phasengleichgewicht für Fe_2O_3, BaO 3–1235; Phasenumwandlungen in festen Körpern 3–1239; Study of phase transition in $NaNO_2$ 3–1428; Polymorphic transition in LiH 5–1178; Activation energy for polygonization 5–1179; Plane Ising-Onsager dipole lattice 6–423; Graphitization of diamond 6–1203; Kugeliges Zentrum einer neuen Phase 6–1204; Gamma form of solid He4 8–1235; Probable annealing in sodium metal 9–1220; Heterogeneous nucleation 9–1221; Heat conduction and change of phase 10–318; hcp–bcc transformation of zirconium 10–1148; Chromspinelle und Durchschlag 10–1149; Umwandlungen beim Erhitzen von Stahl 10–1150; Oxydation von Molybdändisilizid 10–1151; Kristallgitter bei Martensitumwandlung 10–1584; Phase separation in solid He3 and He4 11–1243; Phasendiagramme von Thallium und Indium 12–1454.

Übergänge (s. auch magn. Eigenschaften, Festkörper S. 204):*

—: Ordnung, Unordnung:

Ordnung/Unordnung und Ultraabsorption 1–1272, 1273; Soft x-ray emission spectra from Cu_3Au 2–1364; Nahordnungsparameter für nichtgeordnete feste Lösung 2–1365; Hall constants of Ni_3Mn, effect of order 2–1452; Ordering process in Ni_3Fe crystal 4–1229; Remarks on order-disorder phenomena 6–1205; Classical order-disorder phenomena 7–1218; Certain general order-disorder models 7–1219; Polycomponent alloys below melting point 7–1220; Textur von Uran bei Wärmebehandlung 7–1221; Ein neuer Übergang in Eisen 10–1152; Nahordnung in metallischen Legierungen 10–1153; Thermal displacement of atoms in CsCl 10–1154;

Ordnungskinetik fester Cu–Al-Lösungen 10–1155; Ordnungskinetik und Phasenübergänge zweiter Art 11–1244; Änderung der Phase bei Martensit-Umwandlung 11–1245; Phasenumwandlung binäre Systeme 12–1455; Ordnungskinetik, feste Cu–Al-Lösungen 12–1456; β-Phase System Kupfer-Beryllium 12–1457; Beimischung und polymorphe Umwandlung von Sn 12–1458; Order-disorder in gold alloy 12–1459; Deformation of quartz crystals 12–1460; Polar model of order-disorder 12–1461; New thernary phases in Zn, Ga, In and Ge 12–1462; New phases in nickel beryllium alloys 12–1463; Unstable faces in Ag at high temperatur 12–1464.

—: *Schmelzen, Erstarren:*

Melting lines of Ar, Kr and Xe 2–1366; Wachsen von Metallkristallen 3–1040; Festwerden von binären Legierungen 3–1236; Dichte von flüssigen Legierungen 3–1237; Kristalloberflächen, hohe Temperatur 4–1230; Tl-Isotope in geschmolzenem TlCl 6–1206; On the theory of melting 7–1222; Anomalous liquid-solid transformation in He III 10–951; Melting curves of He3–He4 mixtures 11–1078; Näherungsanalyse bei der Kristallisationskinetik 12–1465; Freezing points of high purity metals 12–1466; Physiker-Tagung, Stuttgart September 1962 8–43; Electron distribution in Mg and Ru 2–1308; Systeme mit Zusatzparametern 2–1367; Oxydationskinetik von W–Nb-Legierung 2–1368; Reaktionsdiffusion im binären System 2–1369; Korrosionsfestigkeit von Al-Mg–Zn-Legierungen 2–1370; Innere Adsorption in festen Körpern 3–1238; Metallic particles, electronic properties 5–1142; Isotopieeffekte für gehemmte Rotatoren 5–1180; Magn. studies on Co^{++} ion in $CoCl_2$ solution 8–1236; Thermo elasticity of alkali halides 9–1222; Heating of low carbon steel 9–1636; Zweiphasige Zone bei Legierungen 10–1156; Zustandsänderung von Cu–Al-Lösungen 11–1246; Verdampfung einer Platte im Vakuum 12–1467.

Dielektrische Eigenschaften

Allgemeines:

High voltage polarization in dielectrics 2–1371; Theoretical aspects of photoelectrets 2–1372; Dielectr. properties of tungsten bronze 3–1240; Barrier layer dielectrics 3–1241; Verunreinigungen und Dielektrizitätskonstante 6–1207; Dielectric constant and causality 6–1208; Infrared beams, modulation by Kerr effect 8–318; Permittivity of some titanates 10–1157; Acoustic waves in ferroelectrics 10–1158; Plotter for multidielectric systems 11–1247; Space charge effect, 1962 Westhampton Beach 12–61; Elliptical dielectric waveguides 12–678; Innere Feldtheorie der Dielektrika 12–1468.

Meßverfahren:

Determining of dielectric properties 2–1373; Measurement of dielectric constants 2–1374; Method for measuring permittivity 2–1375; Effective ionic charge of GaAs 3–1242; Messung von Dielektrizitätskonstanten 3–1243; Measurement of surface resistivity 4–453; Konstanz von Klystrons 4–612; Measurement of dielectric loss 4–1231; Höchstfrequenz, Spiralresonator 6–1209; Analysing dielectric measurements 9–1223; Dielectric constant during switching 10–1159; Measuring dielectric constant at microwave frequencies 11–1248; Dielectric measurements up to 700°C 12–1469.

Dielektrische Eigenschaften von Festkörpern (s. auch Makromoleküle S. 259):*

Eigenschaften von (Ba, Pb)TiO_3 1–1145; Plastics, Verlustwinkel und Brechungsindex 1–1274; Dielectric properties of $BaTiO_3$ crystal 1–1275; Migration loss in glass 1–1278; Electr. and dielectr. properties of Mn–Zn ferrites 1–1398; Dielectr. constant of alkali halides 2–1376; Electric conductivity of fluorite 2–1377; Infrared absorption bands in ionic crystals 3–1180; Dielectr. absorption in microwave region 3–1244; High-permittivity relaxation dielectrics 3–1245; Dielectric con-

stant in real solids 4–1232; Ionisation in festen Isolatoren 4–1233; Distortable double well 4–1234; Electric susceptibility of ionic crystals 5–1181; Dielectric constant and causality 6–1208; Dispersion der Dielektrizitätskonstanten 6–1210; Dielectric losses of quartz crystals 6–1211; Relativitätstheorie der Dielektrika 7–1223; Dielectric losses in alumininosilicates 7–1224; Künstliches Dielektrikum Höchstfrequenz 7–1225; Dielektr. Eigenschaften von SiO-Schichten 7–1386; Strömung polarer Dielektrika im elektrischen Feld 8–284; Excited states in insulators 8–1177; Heating of waveguide windows 8–1237; Dipolrelaxation von Al-Hydraten 8–1238; Dielectric constant of strontium titanate 8–1239; Silicon dioxide in solid capacitors 8–1240; Verlustfaktor-Messungen an AgBr 9–1224; DK von LiF mit Wasseradsorption 9–1225; Nickel in Barium-Titanate 9–1226; Phase transition in Sr–Ba–Ni-system 9–1227; Nickeloxyd bei Radiofrequenz 9–1228; Nonlinear electromagnetic media 10–465; Photodielektr. Effekt bei ZnS-Phosphoren 10–1160; Brechungsindex von $BaTiO_3$, Temperatur 10–1161; Permeability of multiphase materials 10–1162; Dielectric properties of rutile 10–1163; Dielektr. Dispersion an Heulandit 10–1164; Polarization of electret 10–1165; Protonic conductor 11–374; Parametric amplification for tuneable oscillators 11–516; Electroelast. properties of Zn and Cd salt 11–1249; Dielektr. Anisotropie von Gips 11–1250; Ferric ions in Barium Titatanate 11–1251; Dielectric constant of PbTe 11–1252; DK of Cr_2O_3 crystals 11–1253; Complex DK KH_2PO_4 at 9,2 Gc/sec 11–1254; Properties of lead zirconate 11–1255; Dielektr. Eigenschaften dünner Schichten 11–1472; Standardization of dielectric samples 12–1470; Polar properties of BeO crystals 12–1471; Dielectric properties of ceramics 12–1472; Microwave behaviour of DK 12–1473; Dielectric properties of (Pb, Sr) (Ti, Zr)O_3 12–1474; Capacitance of thin dielectric structur 12–1475.

—: *Ferroelektrizität:*

Loop tracer for ferroelectrics 1–611; Dielectric properties of ferroelectrics 1–1276, 1277; Ferroelektrische Nachwirkung 1–1279; Triglycine sulfate, dielectr. parameters 1–1280; Phase transition in $NaNO_2$ 1–1281; Curie point of $BiFeO_3$ ferroelectric 1–1282; Transition thiourea ferroelectric phase 1–1283; NMR^{19}F in Ferroelektrikum $(NH_4)_2BeF_4$ 1–1284; Ferroelektr. Eigensch. biologischer Stoffe 1–1285; Ferro-electric in lead-titanate zirconate 1–1286; Twophase ferroelectric systems 1–1287; Losses in cubic strontium titanate 2–1378; Losses in strontium titanate 2–1379; Microwave absorption in strontium titanate 2–1380; Ferroelektr. Eigenschaften von $BaTiO_3$ 2–1381; Domain structure of ferroelectr. crystals 2–1382; Eigenschaften ferroelektr. Kondensatoren 3–1246; Switching mechanism of ferro electrics 3–1247; Ferroelektr. System $Ba_6Nb_{28,3}Ni_{2,3}O_{30}$ 3–1248; Permittivity of barium titanate crystals 3–1249; Ferroelectric single crystals with nonlinearity 3–1250; Domänenwände in $BaTiO_3$ 3–1251; Ferroelectric transitions in thiourea 3–1252; Electr. resistivities of KNO_3 crystals 3–1253; Ferroelectric effect of MnO_2 3–1254; Ferroelectric ceramics at high pressure 3–1255; Polarization in $BaTiO_3$ crystals 3–1256; Ferroelektrische Antiferromagnetika 5–1196; Na 23, Kernquadrupolkopplungskonstante 6–1212; Ferroelectricity in BiTi compound 6–1213; Ferroelectricity in BaBiTi compound 6–1214; Neutron spectrum of ferroelectric $BaTiO_3$ 6–1215; Active a-ions ABO_3 substances 6–1216; A new phase boundary in Pb–Ti system 6–1217; Ferroelectric crystals 7–25; NQR of Li in ferroelectric compounds 7–1072; Ferroelektrische Keramiken 7–1226; Anomalous increase of permittivity 7–1227; Ferroelectric modulators 8–671; Flucturations in triglycene sulfate 8–1241; Modell vom Gitterschwingungsspektrum 8–1242; Relaxation in triglycine sulfate 8–1243; Polarization of barium titanate 8–1244; Changes in infrared spectra of sulfides 8–1245; Körnigkeit und ferroelektr. Übergang 8–1246; Ultraschallabsorption bei Ferroelektrika 9–1195; „Ferrielectricity“ of Na$(Nb_{1-x}V_x)O_3$-system 9–1229; Ferroelectric properties of colemanite 9–1230; Ferroelectric in energy conversion 9–1231; Ferroelectric properties of $PbTiO_3$ 9–1232; Yttrium manganit 9–1233; Switching transient in ferroelectrics 10–1166; Ferroelectricity in

SbSi 10–1167; Piezoelectricity and ultrasonics 10–1168; Ternary system PbO, TiO_2, ZrO_2 10–1169; DK ferroelektr. Stoffe, Temperatur 11–1256; Ferroelectric harmonic generator 11–1257; Ferroelectr. materials radiation effects 11–1258; DK von Bleizirkonat 11–1259; Dielektrische Absorption von Bariumtitanat 11–1260; Ferroelectric properties of barium titanate 11–1261; Dielectric properties of ferroelectrics 11–1262, 1263; Ferroelectricity of ammonium bisulfate 11–1264; Two-phase ferroelectric systems 11–1265; Anomalous delay effect of $BaTiO_3$ 11–1266; Ferroelectr. and ferromagn. crystals 11–1300; Messung der dielektrischen Absorption 12–1476; Nucleation process in barium titanate 12–1477; Phase-transition in barium titanate 12–1478.

Dielektr. Durchschlag:

Dielectric breakdown in cadmium sulfide 2–1383; Thermal breakdown of dielectrics 4–1235; Breakdown of liquid dielectrics 6–1218; Solid and liquid dielectrics breakdown 6–1219; Electrical breakdown by tracking 6–1220; Durchschlag in festen Dielektriken 6–1221; Dielectric breakdown in barium titanate 7–1228; Ferroelectric phase of sodium niobate 8–1247; Charging of ZnO xerographic layers 8–1248; Growth of channels during breakdown 8–1249; Corona breakdown of aerials in air 9–1234; Deoxyribonucleic acid 9–1235.

Siehe auch Halbleiter im Feld S. 215.*

Piezoelektrizität:

Kristalle, piezoelektr. und elast. Eigenschaften 1–1288, 1289; Piezo-electric materials 1–1290; Niobate piezo-electric ceramics 1–1291; Piezoelectric transducer 2–261; Piezoelektrische Schwingungsempfänger 2–314; Theory of ferroelectricity 3–1257; Permittivity of Rochelle salt 3–1258; Koexistenz von magn. Zuständen 3–1259; Piezowiderstandseffekt von Silizium 4–1236; Piezowiderstandseffekt in GaAs 4–1237; Piezoelectricity under stress condition 4–1238; Degenerate oscillation of piezoresonators 4–1239; Piezoelectric effect in veins 4–1517; Parameters of piezoelectr. transducer 5–266; Frequency ratio of optical harmonics 7–332; Piezoelectric resonator filters 7–586; Piezoelektrische Impulsmessungen 7–1229; Ceramics for fine movement control 8–1250; Elektromechanik von Strontiumtitanat 9–1236; Dielectr. anomaly in quartz high stress 9–1237; Acoustoelectric effect in CdS 10–1170; Piezoresistance effect in PbTe and PbSe 10–1171; Piezoelectric optical maser modulator 11–1267; Piezoelectric lead zirconate ceramics 11–1268; $NaNO_2$ single crystals 11–1269; First-order theory of electrostriction 12–1479; Quartz crystals, piezolelectric transducer 12–1480; Piezoelectric hysteresis in $BaTiO_3$ 9–1238.

—: *Schwingungen:*

Electrolysis of synthetic quartz 3–1260; Piezoelectr. resonators and polarizing field 3–1261; Wave propagation piezoelectric media 6–1222; Device for measuring dynamic forces 8–1251; Laminar incompressible wake 9–311; Thickness vibrations of plates 11–1270; Coupling in thickness mode resonators 12–1481; Electrocaloric effect in barium titanate 2–1384; Fast response thermal detector 6–1223.

Magnetische Eigenschaften

Allgemeines (siehe auch S. 282, Magn. Resonanz siehe auch S. 164*):*

Int. conf. on magnetism and crystallography 1–59; Metamagnetismus 1–1292; Magnetism, Phoenix 1961 2–25; Magn. Ordnung im MnP 2–1385; Electr. and magn. properties of U–Mo-alloys 3–1332; Wave functions in magnetic crystals 5–1182; Determination of magnetic structures 5–1183; Präzession der Kernmagnetisierung 6–1225; Ferromagnetismus des Kerns 8–1252; Magn. properties of $NiSO_4$-systems 9–1239; Microwave measurements on aluminates 10–1172; Ferromagnetis-

mus, Stuttgart 1962 11–17; Thermomagn. Behandlung AlNi, AlNiCo 12–1483; Zusammensetzungsbereich hochpermeables System Fe–Ni–Mo 12–1484; Kristallstruktur und magn. Eigenschaften 12–1485.

Ferro-, Ferri-, Antiferromagnetismus: Allgemein:

Polarisierte Neutronen in Ferromagnetika 1–1061; Magnetization nickel under tension 1–1293; Innerer Entmagnetisierungsfaktor 1–1294; Magnetoelectric effects in antiferromagnetics 1–1295; Exchange anisotropy 1–1296; Optical, acoustical magnons in magnetite 2–1386; Magnetic axis of iron crystal 2–1387; Interaction effects potassium ferricyanide 2–1388; Magn. Properties of B8 type structures 2–1389; Heisenberg and Ising ferromagnetics 2–1390; Far infrared spectra of magn. materials 2–1542; Spin wave interactions 3–1262; Magn. Suszeptibilität von Metallegierung 3–1263; Magnetic study on Mn_4N 3–1264; Eigenschaften von Terbium und Holmium 3–1265; Stromträger in Ferromagnetiken 3–1336; Scattering of neutrons in antiferromagnetics 4–1240; Superconductivity and ferromagnetism 5–1184; Magnetocrystalline anisotropy of Gd 6–1224; A possible magnetic aftereffect 6–1226; Magn. Anisotropie bei Legierung Vikalloy 6–1227; Tensors in magnetic crystal classes 8–1253; The Preisach diagram for Fe_2O_3 particle 8–1254; Magn. Strukturen in einachsigen Einkristallen 8–1265; The magnetic anisotropy constant 9–1240; Resonance absorption of radiation 10–1174; Suszeptibilität antiferromagn. Ketten 10–1175; Theorie der magnetischen Modulatoren 10–1176; Einachsige induzierte magn. Anisotropie 11–1271; Magnetic anisotropy of Cu-ion 12–1486; The atomic magnetic moment in iron 12–1487; Eigenschaften von Ferriten 12–1488.

—: *Theorie (siehe auch Elektronen im Festkörper S. 184*):*

Spez. Wärme der Spinwellen in $MnCO_3$ 1–1262; Ferromagnetische Austauschkonstanten 1–1297; Spontane Magnetisierung kleiner Teilchen 1–1298; Propagation on FMR in dielectric slabs 1–1299; Some magnetic first order transitions 1–1300; One-ion-models of ferrimagn. anisotropy 1–1301; Angular fieldvariations of remanence 1–1302; Seltene Erden, Ferro-, Antiferromagnetismus 1–1303; Ferromagnetic microstruktures 2–1391; Heisenberg exchange-interaction 2–1392; Heisenberg's spin Hamiltonian 2–1393; Ground spin state in cubic spinels 2–1394; Magnetisierungskurve eines Einkristalls 2–1395; Magnetisierungsvorgang im Einkristall 2–1396; Statistik des Ferromagnetismus 2–1397; Equations of magnetization reversal 2–1398; Concept for hysteresis calculations 2–1399; Cubic ferromagnetics 2–1400, 1401; Spin wave theory of $MeFe_2O_4$ ferrite 2–1402; Nichtkollinearer Ferro- und Antiferromagnetismus in rhomb. Kristallen 2–1403; Anisotropic antiferromagnet 3–1266; Magnetostatic modes in a sphere 3–1267; Spin wave instabilities 3–1268; Anisotroper Ferromagnetismus, Zylinder 3–1269; Statistics of magnetization in Ising model 3–1270; Antiferromagn. Metall, Resonanzabsorption 3–1271; Magnetische Streuung von Neutronen 3–1272; Quantentheorie des Ferromagnetismus 3–1273; Elektronen, magn. Wechselwirkung 3–1274; Ferromagnetismus bei Ferrit-Typen 3–1275; Antiferromagnetismus, Theorie 3–1277; Gyroelektrisches Medium, Eigenschaften 3–1278, 1279, 1280; Theorie des Ferro- und Antiferromagnetismus 3–1281; Nicht kollinearer Ferromagnetismus 3–1282; Spin waves in complex magnetic structures 4–1241; Intraction of spin waves with Bloch wall 4–1242; Quantum theory of spin wave resonance 4–1243; Spin wave theory in metallic nickel 4–1244; Spin wave theory of antiferromagnetica 4–1245; Critical concentrations in magnetism 5–1185, 10–1180; Linear antiferromagnetic chain 5–1186; Green functions in ferromagn. theory 5–1187, 1188; Plane Ising-Onsager dipole lattice 6–423; Matrix calculations on the Ising model 6–1186; Theorie der ferromagn. linearen Kette 6–1228; Spin wave analysis of superstructures 6–1229; Ising ferromagnet, Green functions 6–1230; Entropy of antiferromagnet in a field 6–1231; High temperature magn. susceptibility data 6–1232; Spin waves in ferromagnetic

metals 6–1233; Ferromagnets in strong RF-fields 6–1234; Ferromagnets in strong
RF magnetic field 6–1235; Modification of spin screw structure 6–1236; Lattice
theory of spin configuration 6–1237; Systems with spin-open background 6–1238
Kinetics of cooperative processes 6–1239; Classical order-disorder phenomena
7–1218; Spin wave theory for ferromagnetics 7–1230; Spin waves in an antifero-
magnetic 7–1231; Spin arrangements in MnS 7–1232; Anisotropic superexchange
in MnS 7–1233; Cubic cluster of spins, magnetism 7–1234; Simple cubic lattice
magnetism 7–1235; Phonon-magnon interaction 7–1236; Anisotropic linea
Heisenberg model 7–1237; Exchange interactions in gadolinium 7–1238; Magne-
tite, spin wave dispersion curves 7–1239; Theory of anisotropic ferromagnetica
7–1240; Spin waves interacting with phonons 7–1241; The two-dimensional Ising
model 7–1242; Magnetic susceptibility tensor 7–1243; Spin-spin and spin-phonon
interactions 7–1244; Excitation of spin waves in ferrites 7–1245; Anisotropi
ferromagnetic materials 7–1246; Spherical lattice gas 8–412; Collective electron
metamagnetism 8–1167; Magnetisierung kleiner Teilchen 8–1255; Change of spin
Heisenberg model 8–1256; Spin Hamiltonian n-electron system 8–1257; High
magn. field effects in metals 8–1258; Magnetic properties of dilute alloys 8–1259
Spin waves in hexagonal cobalt 8–1260; Ferromagn. uniaxial anisotropy coeffi-
cient 8–1261; Relaxation in Ferromagneten 8–1262; Exchange ferromagnetism
in insulators 8–1263; Magn. Struktur ferromagn. Einkristalle 8–1264; Green'
function for ferromagnetics 8–1266, 1267, 1268; Spin waves and phonons in
ferromagnetics 8–1269, 1270; Spin deviations in ferromagnetics 8–1271; Retarded
and advanced Green's functions 8–1272; Spins in ferro- and antiferromagnet
8–1273; Spin waves, antiferromagn. linear chain 9–1241; Magn. anisotropy nea
transition point 9–1242; Electronic structure, rare earth metals 9–1243; Magnon
renormalization in ferromagnets 9–1244; De Haas-van Alphen effect 9–1245
Energy levels of spin systems 9–1246; Structure of Bloch wall 9–1247; On theor
of ferromagnetism 9–1248; Spin state in tetragonal spinels 10–1177; Spin wave
in complex lattices 10–1178; Theory of magnetic metals 10–1179; Ordering c
facecentred cubic lattice 10–1181; Magn. Anregung des Spinsystems 10–1182
Susceptibility of Ising model 11–335; Verallgemeinerte Austauschkopplun
11–1272; Spin waves in ferromagnetics 11–1273; Spin wave theory, cubic ferro-
magnetics 11–1274; Thermodynamics of antiferromagnets 11–1275; Application
of Padé method 11–1276; Statistical theory of ferromagnetism 11–1277; Th
theory of Ising ferromagnet 11–1278; A result for Ising ferromagnet 11–1279
Treatment of magn. transitions in metals 11–1280; Coherent amplification of spi
waves 11–1281; Energy gaps in spin wave spectra 11–1282; Green functions an
Ising model 11–1283; Spin wave instability, large precession 11–1284; Spin
diffusion und magn. Kernrelaxation 11–1285; Klassifizierung schwach ferromagn
Strukturen 11–1286; Anisotropieenergie einachsiger Ferromagnetika 11–1287
Spinwellen-Modell kollektivierter Elektronen 12–1383; Ummagnetisierung vo
Ferriten 12–1489; Spin wave theory for cubic ferromagnetics 12–1490; Th
energy of magnetic anisotropy 12–1491; Ordnung ferromagnetischer Legierunge
12–1492; Thermodynamische Theorie Ferro- und Antiferromagnetismus 12–149
1494; Set of weakly coupled Ising spins 12–1495.

—: *Magn. Bereiche:*

Weißsche Bereiche, Elektroneninterferenz 1–1304; Abschätzung thermische
Keimbildung 1–1305; Magn. Bereichsstruktur von Fe–Si-Einkristallen 2–140
Magn. Bereiche, Folien von Si-Eisen 2–1406; Magnetic domains in $BaFe_{12}O$
2–1407; Crystallography in NiO-crystals 3–1283; Optical studies of domains i
NiO 3–1284; Kenngrößen ferromagn. Werkstoffe 4–1246; Domänenstruktur vo
Ferromagnetiken 4–1247; Domänenstruktur von Kieseleisen 4–1248; Übergang
domänenstruktur in Mn–Bi 4–1249; Bewegung von Domänengrenzen 4–125
Self reversal of magnetization 6–1240; Magnetische Einbereichs-Kollektiv
8–1274; Coercivity of Alcomax III 8–1275; Generalized theory of thermoremanen

8–1276; Transparenz von Blechwänden 8–1277; Reptation-Erscheinungen Einkristalle 8–1278; NMR und Blochwände von Ni, Cd, Fe 9–1036; Phenomenon in magn. domain patterns 9–1249; Supermagnetism $ZnFe_2O_4$–$NiFe_2O_4$ 9–1250; Magnetische Struktur K_2NiF_4 9–1639; Die Bereichsstruktur in Mn_5Ge_3 10–1183; Ferromagn. domain characterisations 10–1184; Uniaxially magnetized domains in Ni–Fe films 10–1185; Magn. domain walls in films of Ni and Co 10–1186; Ferromagn. properties of Fe and Ni 10–1187; Desakkomodation Mn-Ferrit 10–1188; External magnetic field and Néel-walls 10–1189; Ummagnetisierungsvorgänge in MnBi 10–1190; Kohlenstoff in Fe–Al–C-Legierungen 10–1191; Dynamik der Domänenstruktur in Ferriten 10–1192; Order in iron-nickel alloys 10–1193; Magnetic image contrast, electron microscope 10–1194; Fine structure of domains 10–1195; Beobachtung magnetischer Bereiche 11–1288; Magnetische Symmetrie von Kristallen 12–1282; Wechselfeld-Hysterese von Dauermagneten 12–1496; Temperaturabhängigkeit Domänenstruktur 12–1497; Domain behavior in Yttrium-iron garnet 12–1498; The substructure network in iron 12–1499; Magn. Struktur in Kobalt 12–1500.

—: *Ferromagn. Eigenschaften, Spin-Gitter-Relaxation:*

Ultraschallausbreitung, ferromagn. Stoffe 1–1306; Mikromagnetik von Fe–Ni-Cr-Legierungen 1–1307; Alnico Legierung Magnetisierung 1–1308, 1309; Magn. Eigenschaften von Si–Fe-Blechen 1–1310; Nuclear resonance in ferromagn. alloys 1–1311; $YFeO_3$ antisymmetrie exchange interaction 1–1312; Sättigung eines vielkrist. Ferromagneten 1–1313; NiCu-alloy saturation magn. low temperature 1–1314; Ferromagnetic aluminium-iron 1–1315; ΔE effect ferromagn. cubic solid alloy 1–1316; Ferromagnetism in antiferromagn. materials 1–1330; Ferromagnetische Einkristalle 2–1405; Fremdstoffe in weichmagn. Metallen 2–1408; Koerzitivkraft von Nickeleinkristallen 2–1409; Wärmebehandlung einer Ni–Fe-Legierung 2–1410; Magnetfeldglühung von Fe–Si-Blechen 2–1411; Legierung niedriger Koerzitivfeldstärken 2–1412; Magnetic structure of $CrBr_3$ 2–1413; Discussion of magnetic ordering 2–1414; Crystal symmetry and magn. properties 2–1415; Ferromagn. in solid solutions of Sc and In 2–1416; Magnetisches Rauschen 2–1417; Superfine particle magnetite 2–1418; Anisotropieaufspalt in Ferromagnetiken 3–1276; Ferromagn. der Ag–Mn–Al-Legierungen 3–1285; Eddy current phenomena in solid iron 3–1286; Magn. Anisotropie von Fe–Ni-Einkristallen 3–1287; Ferromagn. und paramagn. Curie-Punkt 3–1288; Magnetischweiche Fe–Si-Legierungen 3–1289; Ordnungskinetik Legierung Ni_3Mn 3–1290; Magn. Absorption durch Dielektrikum 3–1291, 1292; Ferromagnetiken in magn. Impulsfeldern 3–1293; Eigenschaften einiger Ferromagnetiken 3–1294; Temperaturbestimmung bei Elektronenbeugung 3–1523; Iron in sodium phosphate glasses 3–1702; Kenngrößen ferromagn. Werkstoffe 4–1246; Koerzitivkraft von Ni-Einkristallen 4–1251; Klassische Theorie der magn. Struktur 4–1252; Magn. Messungen im System Wismut–Kobalt 4–1253; Two effects of changes in tension 5–1189; Anisotropy in rolled parmalloy tape 5–1190; Magnetic annealing of vanadium alloys 5–1191; Magn. anisotropy of demagnetized state 5–1192; Grain size effects in Ni–Fe-cores 5–1193; Permeability of molybdenum permalloy 5–1194; Magnetische Härte von Vicalloy 6–1241; Die Stabilität von Dauermagneten 6–1242; Nonindependent random pulse trains 6–1243; Einmündung in Sättigungsmagnetisierung 6–1244; Magnetisierung einachsiger Einkristalle 6–1245; Fe–Ni-Legierungen, Magnetisierung bei Druck 6–1246; Phonon–magnon-interaction 7–1236; Metamagnetic Bethe-Peierls method 7–1247; Ferromagn. precipitate in Au–Ni-crystals 7–1248; Messung der magnetischen Suszeptibilität 8–1279; Ferromagnetism in EuH_2 8–1280; Origin of ferromagnetism in hematite 8–1281; Pressure and Curie temperature 8–1282; Lattice spacing and atomic magnetic moment 8–1283; Increase of magnetic saturation 8–1284, 1285; Saturation magnetization of Mn-Al 8–1286; Remanent torque studies 8–1287; Magnetic properties of iron system 8–1288; Demagnetizing energy of a cube 8–1289; Magnetic crystal structure in magnetite

8–1290; Magnetoresistance of n-type germanium 8–1359; Magnetism of EuS, EuSe and EuTe 9–1251; Bereich starker Magnetfelder, Ferromagnetika 9–1252; Pressure and atomic magnetic moments 9–1253; Nuclear spin-lattice relaxation in Al 9–1314; Einschlüsse in Ferromagnetika 10–1196; Diffusionsvorgänge und Permeabilität 10–1197; Induced magnetic anisotropy 10–1198; Magn. order in Pt–Fe alloys 10–1199; Magnetic aftereffect in nickel 10–1200; Magnetization of gamma ferric oxide 10–1201; Demagnetizing field form of samples 10–1202; Suszeptibility of iron group compounds 10–1203; The effective Curie-Weiß constant 10–1204; Fe–Si-Diffusion, magn. Feldstärke 10–1205; Hamiltonian of unaxial ferromagnet 10–1206; Generalized method of spin waves 10–1207; Ferromagnetiken, Anisotropie G-Faktor 10–1208; Magn. Eigenschaften und Blechdicke 10–1209; Oberflächendefekte bei Ferromagnetiken 10–1210; Messungen der magnetischen Induktion 10–1211; Spinwellen Ferro- und Antiferromagnetika 10–1212; Constricted hysteresis loops 10–1213; Eigenschaften Fe–Y–In-Granate 10–1214; Hochtemperatursuszeptibilität UOS 10–1215; Theory of spin diffusion 10–1216; Disaccommodation phenomenon in silicon-iron 10–1595; Wärmewiderstand durch Spinwellenstreuung 11–1221; Suszeptibilität von Fe–C-Legierungen 11–1289; Hystereseschleifen von Ferriten 11–1290; Magnetische Härte von Vicalloy 11–1291; Anfangspermeabilität von Si-Eisen 11–1292; Mechanische Spannung und Magnetisierung 11–1293; Neutron diffraction studies on EuO 11–1294; Intrinsic magnetization of iron and nickel 11–1295; Inhomogeneous induced magnetization 11–1296; Magn. Eigenschaften Cr–Pt-Legierung 11–1297; Mechanische Spannung Magnetisierung 11–1298; Curiepunkte von ferromagn. Boraten 11–1299; Ferroelectric and ferromagnetic crystals 11–1300; Temperaturabhängigkeit Spin-Gitter-Relaxation 11–1301; Faraday effekt an gadolinium 12–401; Beugung der Elektronen beim Curie-Punkt 12–1213; Koerzitivkraft in dünnen Schichten 12–1501; Magnetization of some nickel alloys 12–1502; Dynamic polarization of nuclear spins 12–1503; Magnetisierung an ferromagnet. Pulver 12–1504; Suszeptibilität Fe–Si, Fe–P und Mn–Si-Legierungen 12–1505; Neutronenbestrahlte Nickelkristalle 12–1506; Magn. Suszeptibilität Eisen, Temperaturvariation 12–1507; Anomalien von Fe–Al- und Co–Al-Legierungen 12–1508; Reinheit des Nickels, magn. Eigenschaften 12–1509; Reinheit des Eisens, magn. Eigenschaften 12–1510.

—: *Ferrimagn. Eigenschaften (s. auch magn. Werkstoffe S. 282* und Ferrite S. 248*):* Magn. Anisotropie Ni- und Mg-Ferrit 1–1317; Flux reversal in ferrite cores 1–1318; Magnetite, hyperfine interaction, anisotropy 1–1319; Y–Fe Granat Magnetisierung, Temperatureinfluß 1–1320; Perminvar characteristics of Ni–Cd ferrites 1–1321; Low temperature anisotropy Mn–Fe ferrites 1–1322; Fine grained ferrites 1–1323; Susceptibility of garnets 1–1324; Rare earth ions in iron garnets 1–1325; Ferrimagnetismus von Lanthaniden/Co-Verbindungen 1–1326; Ferrimagnetismus eines speziellen Systems mit $\Theta_c = \Theta_f$ 1–1327; Anisotropy of Co-ferrite single crystal 1–1328; Magn. studies of some orthoferrites 2–1419; Magn. structure of Mn_4N-type compounds 2–1420; Magnetoelastic interaction in Y–Fe-garnet 2–1421; Desakkomodation in Ni–Zn-Ferriten bei Gammastrahlung 3–1091; Koexistenz von magn. Zuständen 3–1259; Absorption effects in ferrimagnetics 3–1295; Spin wave excitation in planar ferrites 3–1296; Kriechen der Hysteresisschleife 3–1297; Disaccomodation in ferrites 3–1298; Magnetische Spektren von Ni–Fe-Ferriten 3–1299; Magnetische Tieftemperaturanomalien 3–1300; Magn. Untergitterstruktur der Ferrite 3–1301; Magn. Eigenschaften von Ferrit-Granaten 3–1302; Magn. Anisotropie von Ortho-Ferriten 3–1303; Ferrit mit drei magn. Untergittern 3–1304; Permeabilität der Ferrite, Temperatureinfluß 3–1305; Hysteresis-Eigenschaften von Ferriten 3–1306; Synthese mehrkomponentiger Ferrite 3–1307; Hysterese von Nickel–Zink-Ferriten 3–1524; Hochkoerzitiver Zustand im Ba-Ferrit 4–1254; Magn. Spinebenen im Fe_3O_4-Kristall 6–1247; Disaccommodation in Ferrite 6–1248; The effect of memory in ferrites 7–1249; Anisotropy energy of

Mn_2Sb 7–1250; Ferrimagn. structure of magnetic crystal 8–1291; Field splitting ytterbium-iron garnet 8–1292; Spinwave in yttrium-iron garnet 8–1293; Demagnetisierende Faktoren und FMR 8–1294; Magnetisierungsschleifen, Druckeinfluß 9–1254; FMR in crystal of thulium-iron garnet 9–1255; Exchange in ytterbium-iron garnet 10–1217; Barium- und Strontium-Mischferrite, Eigenschaften 10–1218; Complex permeability of ferrites 10–1220; Li in Mn–Zn-Ferriten 10–1221; Isopermeffekt der Mn–Zn-Ferrite 11–1302; Koerzitivfeldstärke Bariumferritpulver 11–1303; Erzeugung von Anisotropieenergien 11–1304; Impulsverhalten von Mn-Ferrit 11–1305; Neutron scattering from chromium 11–1306; Restmagnetismus von Ferriten 11–1307; Magn. Suszeptibilität grobkörniger hexagonaler Ferrite 11–1308; Domain wall resonances 11–1309; Eigenschaften von Nickelferriten 12–1511; Magn. Spektrum und Struktur von Ferriten 12–1512; Ferrimagn. Kompensation in Ferrospinwellen 12–1513.

—: *Antiferromagn. Eigenschaften:*

Spez. Wärme der Spinwellen in $MnCo_3$ 1–1262; Neutron diffraction on europium metal 1–1329; Ferromagn. in antiferrimagn. materials 1–1330; Magn. Polarisation in Cr_2O_3-Kristallen 1–1331; Antiferromagn. Anisotropie $MnCO_3$ und $CoCO_3$ 1–1332; Susceptibility of Ga–Fe-garnet 2–1422; Sublattice switching in antiferromangetics 2–1423; Magnetic order in MnJ_2 2–1424; Magnetic ordering in thulium 2–1425; Exchange resonance in $CuCl_2 \times 2\,H_2O$ 3–983; Electric conduction in antiferromagnetics 3–1096; Electron distribution in Ni^{2+} 3–1308; Antiferromagnetism of mixed crystals 13–1309; Interaction in Fe–FeS 3–1310; The antiferromagnetic susceptibility 3–1311; Antiferromagnetismus von $MnAu_2$ 3–1312; Antiferromagnetism of MnHg 3–1313; Schubmodul einiger Antiferromagnetika 4–1188; Bestimmung einer zusätzlichen Suszeptibilität 4–1255; Antiferromagnet thermal conductivity 5–1175; Magnetic structure of AuMn 5–1195; Ferroelektrische Antiferromagnetika 5–1196; Antiferromagnetismus von Fe–Ni-Legierungen 5–1197; MnO-type superstructure 6–1107; Neutron diffraction study of $FeCl_3$ 6–1249; NMR within an antiferromagn. Bloch wall 7–1251; Magnetic properties of the Fe_3Cr alloy 7–1252; Magn. properties of alloy Ni_3Mn 7–1253; Magn. transformations of iron sesquioxide 7–1254; Antiferromagnetic structure of NiO 7–1255; Dynamical behavior of antiferromagn. spins 7–1256; FMR und Probenform 8–1073; Ground state spin alignment in $KMnF_3$ 8–1295; Antiferromagn. Curie point in Fe_2O_3 8–1296; Magnetostriction of oxides 8–1297; Spinstrukturen in Antiferromagneten 8–1298; Electron diffraction antiferromagnetic substances 9–455; Specific heat and susceptibility 9–1256; Magn. moments of intermetallic compounds 9–1257; Susceptibility of the Ising lattices 9–1258; Susceptibilities of cubic Ising lattice 9–1259; Magnetismus Co- und Mn-Uranate 9–1260; Hauptmagnetisierung Cr-Halogene 9–1261; Magnetismus von Co–Cu-Legierung 9–1262; Spinwellen in Ferro- und Antiferromagnetika 10–1212; Antiferromagn. Körner 10–1222; Ferro-, antiferromagn. Wechselwirkung in Halbleitern 10–1303; Magnetic structure of $CoSO_4$ 11–1310; Magn. structures of MnSb–CrSb system 11–1311; Antiphase domain structure of Pd_3Mn 11–1312; Irreversible magn. Umwandlungen 11–1313; α-Leboit, Antiferromagnetismus 12–1514.

—: *Dünne ferromagn. Schichten:*

Rapid switching of sandwich films 1–1333; Switching properties of multilayers 1–1334; Magnetostatic interaction of thin magn. films 1–1335; Magnetization rotation 1–1336; Magnetic parameters in permalloy films 1–1337; Anisotropy sources for permalloy films 1–1338; Hysteresis loops in thin permalloy film 1–1339; A theoretical model for partial rotation 1–1340; Ferromagnetic resonances 1–1341; FMR in single-crystal nickel films 1–1342; High coercivity Co–P electrodeposits 1–1343; Coercive force of elctroplated films 1–1344; Ummagnetisierung dünner Schichten 1–1345; Einachsige ferromagnetische Schichten 1–1346; Magn. Struktur und Kerr-Effekt 1–1347; Barkhausen-Effekt in Mo-Permalloy-Schichten 1–1348;

Coercive forces of Ni and Fe films 2–1426; Rotatable anisotropy in composite films 2–1427; Hysteresis in thin permalloy films 2–1428; Planar stress in ferromagnetic films 2–1429; Magnetoelasticity of ferromagn. films 2–1430; Noncoherent switching in permalloy films 2–1431; Ferromagnetische dünne Schichten 3–1314; Theory of ferromagnetic thin films 3–1315; Magn. Eigenschaften ferromagn. Schichten 4–1256, 1257, 1258; Domain wall thickness in ferromagn. films 4–1259; Domain observations on a Ni–Fe film 4–1260; Anisotropie ferromagn Schichten 5–1198; Coercive force values in permalloy film 5–1199; Magnetization reversals in cobalt films 6–1250; Thin magnetic films switching processes 7–1257 Grenzflächen bei magn. Schichten 7–1398; Widerstand ferromagn. Schichten 8–1299; 7. Impulsummagnetisierung 8–1300; Ferromagnetische dünne Schichten 8–1301, 1302; Sättigungsmagnetisierung von Schichten 8–1303; Electron microscopy of iron foils 8–1304; Bitter patterns on Fe and Ni films 8–1305; Reversa processes in Ni–Fe films 8–1306; Quantentheorie der Néel-Wände 9–1263; Anisotropy in thin permalloy films 9–1264; Domain morphology of magnetic films 9–1265; Abhängigkeit magn. Eigensch. von der Dicke 9–1266; Fine structure o domains 10–1195; Easy axis reversal in iron films 10–1223; Thin films, spin wave resonance 10–1224; Magn. film, memory characteristics 10–1225; Anomalous magnetic films 10–1226; Anisotropy axis dispersion 10–1227; Domain structure o iron-films 10–1228; Curie point of thin nickel layers 10–1229; Ferromagn. Schichten, Curie-Punkt 10–1455; Domänenstruktur in Nickelschichten 10–1456; Wandbewegungsfeldstärken Ni–Fe-Schicht 10–1457; Homogenität Permalloyschichten 10–1458; Ferromagnetismus dünner Schichten 11–1314; Domain pattern of thin iron film 11–1315; Resistivity of permalloy films 11–1316; Differentielle suszeptibilität 12–1515; Spannungen in ferromagn. Schichten 12–1516.

Magn. Verhalten bei Tiefsttemperaturen. Magn. Übergänge:

Magnetic transitions in cubic spinels 1–1349; Rare earth ruthenates 1–1350 Magn. Eigensch. und Temperung (Ni, Fe)$_3$ Mn-System 1–1351; Magn. propertie ϰ-phase, Mn–Al–Co system 1–1352; Oscillation magnetic susceptibility in B 1–1353; Properties of CuSO$_4$ and CuSeO$_4$ 2–1353; Elektronenordnung von Fe 2–1432; Magnetochemistry of the Cu$_2$O system 2–1433; Spin lattice relaxatio time 2–1434; NMR studies of LiCuCl$_3$ · 2H$_2$O 2–1435; Proton resonance experiments in azurite 2–1436; The magnetic behaviour of azurite 2–1437; Neodymmagnesiumnitrat, magn. Eigenschaften 2–1438; Antiferromagnetische Ordnung von MnS 3–1316; Exchange anisotropy memory effect 3–1317; Untersuchung von Mangantellurid 3–1318; Magnetic properties of dilute alloys 5–1200; Magneti structures of thulium 5–1201; Magnetocrystalline anisotropy of Gd 6–1251; Fe Legierungen, Übergänge 6–1252; Magnetokalorischer Effekt in Cu–Mn-Legierung 6–1253; Formation of ferromagn. phase in Mn–Al 6–1254; Magnetic transition in MnHg and MnZn$_3$ 6–1255; Lorentz parameter in magnetic fields 6–1256; Magneti properties of Fe$_3$Cr alloy 7–1252; Magn. properties of alloy Ni$_3$Mn 7–1253; Low temperature transition in haematite 7–1258; Magnetic transition in Tb$_2$O$_3$ 8–1307 Antiferromagnetic phase in CoCl$_2$ 8–1308; Magn. interaction in europium system 8–1309; Magnetic structure of AuMn 8–1310; Supermagnetism in Zn–Fe–Ni System 9–1250; Magn. properties of ilmenite-hematite system 9–1267; Inverse thermo remanent magnetization 9–1268; PMR Streuung Phononen 10–943 Nonohmic magnetoresistance effects 10–1230; Displacement of the Curie temperature 10–1231; Spontaneous magnetization a cryst. struc. 10–1232; First orde phase transformation 11–1317; Magn. structure of manganese chromite 11–1318 Magn. study of K2NiF4 structures 11–1319; Thermal magn. properties of ta Nb 12–1448; Properties of nickel zinc fluosilicate 12–1449; Wärmeleitung von Al 203 Magnetfeld 12–1517; Magn. Eigenschaften von Fe708 12–1518; Studying spi lattice relaxation 12–1519; Magnetic suspension low temperature 12–1520.

Übergänge siehe auch therm. Eigensch. Festk. S. 195.*

Para- und Diamagnetismus: Allgemein:

Ferromagn. und paramagn. Curie-Punkt 3–1288; Metallic particles, electr. properties 5–1142; Diamagn. Suszeptibilität des He 5–1202; Magn. susceptibility of zinc and brass 6–1257; Scattered neutrons in a paramagnet 7–1259; Paramagnetic ions in solution 8–1311; Rotation of acoustic polarization 9–1269; Acoustic PMR in crystals 9–1270; Paramagn. susceptibility of Ag-alloys 10–1233; Gallate seltener Erden, magn. Eigenschaften 10–1234; Nickel particles, superparamagnetism 10–1235; Magnetic susceptibility, temperature 11–1320; Mn–Cu-Legierungen oberhalb Schmelztemperatur 12–1521; Paramagn. centers at silicon surface 12–1522.

—: *Theorie:*

Paramagn. susceptibility of ferrimagnetics 4–1261; Influence of spin-phonon interaction 7–1260; Magnetic properties of dilute alloys 8–1259; Approach to paramagnetic saturation 8–1312; Susceptibilities diatomic molecules 9–1271; Paramagn. susceptibility of chromium 9–1272; Susceptibilities of diatomic molecules 10–1236, 1237; Spin-spin-WW. über Phononenfeld 11–1321; Theory of magnetic birefringence 12–1523.

—: *Von festen Stoffen:*

Eigensch. praseodym-aethylsulfat 1–1354; Magn. properties of B8 type structures 2–1389; Discussion of magnetic ordering 2–1414; Acoustic PMR in crystals 3–967; Magnetisierung von Uranhydrid 3–1319; PMR von Mn^{++}-Ionen in ZnO-Kristallen 4–1091; Paramagn. Zentren in ZnS-Einkristallen 4–1262; PMR Experiment im HF-Feld 4–1263; PMR in sublimiertem Schwefel 5–1055; Unsymmetrische G-Tensoren bei PMR 5–1057; Magn. techniques of rutile crystals 5–1203; Paramagnetic absorption of sound 5–1204; UH$_3$, UO$_3$, magn. Eigenschaften 5–1205; Magn. susceptibility of donors in Ge 5–1257; Spin-Gitter-Relaxation Chloride 7–1191; De Haas-van Alphen effect in zinc 7–1261; Properties of some palladium alloys 7–1262; Diamagn. shielding of nuclei in metals 7–1263; Susceptibility of terbium system 8–1313; Paramagnetism of Fe Impurities 8–1314; Magnetic studies on chromates 8–1315; Paramagnetic properties of monoborides 8–1316; Magnetische Struktur von CoSO$_4$ 8–1317; Phase transition in Sr–Ba–Ni system 9–1227; Magn. propertics of NiSO$_4$ systems 9–1239; PMR of platinum ions in BaTiO$_3$ 9–1273; Crystalline field splittings 10–1238; Suszeptibilität seltener Erden 10–1239; b-c-c-transition element alloys 10–1240; Separator für paramagn. Pulver 11–1322; Magn. susceptibility of Tl, Mg and Ca 11–1323; Diamagn. susceptibility of crystals 11–1324; Paramagn. Suszeptibilität von OU$_2$ 12–1524; Magn. Untersuchung von Jod 12–1525; Superparamagnet. Eigenschaften des Systems Cu–Mn 12–1526.

Magnetomech. Effekte, Magnetostriktion:

Magnetostrictive delay lines 1–554; Zener relaxation in Fe–Al alloys 2–1261; Magnetostriktion von Fe–Si-Legierungen 2–1439, 3–1324; Elast. Eigensch. von Dysprosium 3–1127; Synthese mehrkomponentiger Ferrite 3–1307; Measuring dynamic magnetostriction 3–1320; Magnetostriction constant of Ni alloys 3–1321; Magnetostriktion von Nickel 3–1322; Magnetostriktion von Stählen 3–1323, 1325; Lineare Magnetostriktion, Formeffekte 3–1326; Magneto-thermo-elastic plane waves 5–215; Thermo-elastic Rayleigh waves 5–216; Magnetostriktion des Dysprosiums 5–1206, 8–1318; Magnetostriction of oxides 8–1297; Magnetostriction of silicon iron sheet 8–1319; Magn. anisotropy by cold rolling 8–1320; Magnetostriction of silicon iron 9–1274; Magnetostriction and transformer noise 9–1275; Magnetostriction of gadolinium metal 10–1241; Determination of gyromagnetic ratios 10–1242; Magn. innere Reibung des Nickels, Wärme 12–1527; Längs- und Querformeffekte von Eisenellipsoiden 12–1528.

Magnetokalorischer Effekt:

Adiabatic magn. refrigerating process 12–1529.

Magneto-elektrische Effekte:

Widerstand von Wismut im Magnetfeld 3–1327; Magnetoresistance measurements on GaSb 6–1258; Magnetoelectric effects, statistical theory 9–1276.

Sonstiges:

Magn. Eigenschaften von Titanomagnetiten 2–1440; Magnetische Tieftemperatur-anomalien 3–1300; Thermomagnetic behaviour of Co ferrite 3–1328; Magnetization stability of magnetite 3–1329; Oblique magnetization of a body 3–1330; Ummagnetisierung von Si-Fe-Einkristallen 3–1331; Theorie der magnetischen Modulatoren 4–1264; Magn. Anisotropie von Ni-Fe-Einkristallen 4–1265; Magnetocrystalline anisotropy of ferrites 5–1207.

Elektrischer Leitungsmechanismus

Allgemeines, Elektronentransport im Festkörper:

Elektr. und Wärmeleitfähigkeit von Metallen 2–398; Diffusion und Elektrotransport in Metallen 2–1255; Boltzmann equation, anisotropic metals 2–1441; Conduction mechanism in semiconductors 2–1442; Diffusion length of carriers in InSb 2–1443; Electr., magn. properties of U–Mo-alloys 3–1332; Optical constants of liquid silver 3–1333; Effective charges of ions in metals 3–1334; Electr. properties of titanium carbide 3–1335; Stromträger in Ferromagnetiken 3–1336; Theory of transport coefficients 4–179, 180; Elektr. Eigenschaften von Selen 7–1264 Kinetic equation in metals, low temperature 7–1265; Quantum theory of transport coefficients 8–1322; Elektronenstruktur der Seltenen Erden 8–1323; Therma conductivity of cadmium antimonide 10–1145; Properties of a quantum plasma 10–1243; Quantum effects, ultrasonic attenuation 10–1244; Thermally hopping motion in solids 10–1245; Elektr. Widerstand von Wc–Co-Legierungen 10–1246, 1247; Elektr. Leitfähigkeit ZrO_2 87% — La_2O_3 13% 11–1325; Transport properties in dilute alloys 12–1319; Elektronische Struktur von Legierungen 12–1325; Elektr. Eigenschaften System Uran — Sauerstoff 12–1530, 1531.

Wechselwirkungen der Ladungsträger mit Kristallfehlern. Allgemein:

Transport phenomena in semiconductors 1–1357; Widerstand von Legierungen. Fehlstellen 4–1266; Protonenrelaxation in Einkristallen 4–1267; Inelastic scattering of electrons in Ge 5–1208; Scattering of charge carriers 6–1259; Ionized impurity scattering in Ge 7–1266; Hole-hole scattering in Ge 7–1267; High temperature system UO_2–ZrO_2 7–1268; Perturbation theory 10–1248; Elektr. Leitfähigkeit Korngrenzen 11–1326; Pyrolytic graphites 11–1327; Spezif. Widerstand von Gußlegierungen 11–1328.

—: Mit Phononen:

Phonon scattering of electrons in Ge 1–1355; Electron-phonon interaction in Bi 1–1356; Elektron-Phonon-WW. im starken Magnetfeld 1–1363; Current carriers and lattice vibrations 2–1444; A study of two-phonon processes 2–1445; Optical phonons in metals and semimetals 2–1449; Anisotropic electron-scattering 3–189; Resonance in phonon-phonon scattering 3–1337; Multiphonon processes 5–1209; Theorie der Diffusion von Phononen 5–1210; Paramagnetische Salze 6–1260; Adiabatic approximation for vibronic problems 6–1261; Scattering in semiconductors 6–1262; High purity germanium 6–1298; Amplification of acoustic waves 7–1195; Long wavelength phonons in metals 9–1278; Infrared singularities 9–1279; Green function of interacting phonons 11–1222; Acousto-electric effect in piezoelectrics 11–1329; Statist. Theorie der Nichtgleichgewichtsprozesse 12–1532.

—: *Mit Gitterlücken und Zwischengitteratomen:*

Electrical resistivity by lattice vacancies 8–1324; Impurity band conduction in n-GaAs 10–1249; Größeneffekte, chem. Wechselwirkung 12–1533; Ladungsträgerwechselwirkung, Festkörper 12–1534.

—: *Mit Fremdatomen:*

Cross sections for electrons, Mg and Ge 3–1338; Impurity scattering in semiconductors 5–1211; Impurity resistance of electron gas 5–1212; Negative magnetoresistance 5–1218; Localised moments in metals 6–1263; Inelastic scattering of electrons 6–1264; Shielding of fixed charge in metal 6–1265; Electrical resistivity of palladium 7–1298; Leitfähigkeit und Fehlordnung Bleioxyd 10–1250, 1251; Impact ionization of centers in solids 10–1252; Effect of doping barium titanate 10–1253; Virtuelle gebundene Niveaus 10–1254; Impurity concentration in InSb 10–1255; Mobility of electrons in silicon 12–1535.

—: *Mit Versetzungen:*

Electrical resistivity 6–1266; Stapelfehler und elektr. Widerstand 11–1330.

—: *Mit Excitonen, Elektronen:*

Interband electron-electron scattering 1–1357; Scattering of a nonlocalized exciton 2–1446; Paramagnetic excitons in molecular crystals 3–1339; Geladene Teilchen im magnetischen Feld 3–1340; Range of excited electrons in metals 5–1213; Electr. collisions in galvanomagn. effects 5–1215; Line shape ultraviolet absorption 6–1321; Exchange narrowing of d bands 7–1269; Deviations from Matthiessen's rule 8–1349; Warm electrons 9–1280; Excition interacton UV-absorption LiF 9–1281; Photoelectret state in HgJ$_2$ 10–1473; Photoelectret state in silver chloride 10–1474; Fast freie Elektronen in Alkalimetallen 11–1174.

Anisotropieeffekte:

Boltzmann equation anisotropic metals 2–1441; Galvanomagn. Effects in p-type Bi$_2$Te$_3$ 2–1448; Electrical properties of CdSb crystals 2–1495; Thermoelectromotive force in InSb 3–1341; Structures containing semiconductors 6–1267; Anisotropy of electr. conductivity 10–1256.

Transport im Magnetfeld. Galvanomagn. Effekte: Allgemein:

Helikonoszillationen in Indium 1–1359; Electr. properties Al–Sb-, In–Sb-system 1–1361; Galvanomagn. Quanteneffekte in n-InAs 1–1362; Elektron-phonon-WW. im starken Magnetfeld 1–1363; Drift of excess carriers in magn. field 2–1447; Galvanomagn. Effects in p-type Bi$_2$Te$_3$ 2–1448; Optical phonons in metals and semimetals 2–1449; Transport phenomena in semiconductors 2–1450; The electrical ion transport 2–1451; Galvanomagn. properties of p-typ PbTe 2–1453; Open orbits in metals 4–1268; Magneto resistance in semiconductors 4–1269; Elektr. Eigenschaften der Chromnitride 4–1270; Halbleitereigenschaften des Ag$_2$Te 4–1303; Theory of tunneling in magnetic field 5–1214; Electr. collisions in galvanomagn. effects 5–1215; Conduction problems in magnetic field 5–1216; Galvanomagn. Effekte in Halbleitern 5–1217; Negative magnetoresistance 5–1218; Overhauser-Effekt in Metallen 6–1037; Copper doped cadmium arsenide 6–1268; Galvanomagn. Eigenschaften Seltene Erden 6–1269; Galvanomagnetic tensor of bismuth 7–1270; Small field galvanomagn. tensor of Bi 7–1271; Shubnikov-de Haas effect in Bi 7–1272; Properties of p-type indium arsenide 7–1273; Applications of galvano magnetic effect 7–1317; Field dependent tensors 8–161; Quantum transport in germanium 9–1282; Quantum oscillations of galvanomagnetic effects 9–1283; Oscillatory magn. breakdown in zinc 10–1257; Galvanomagn. effects in semiconductors 10–1258; Galvanomagn. Eigenschaften von Mn$_5$Ge$_2$ 10–1259; Galvanomagn. effects and band structure 11–1331; Galvanomagn. effects in CdS 12–1536; Electrical properties of n-type CdTe 12–1537; Galvano-

thermomagnetic energy conversion 12–1538, 1539; Galvanomagn. phenomena in semiconductors 12–1540; Galvanomagn. properties of Bi_2Te_3 12–1541; Tieftemperaturanomalien Übergangsmetalle 12–1564.

—: *Magnetische Widerstandsänderung:*

Magn. Widerstandsänderung an Platten 1–1360; Anomalous magnetoresistance of Bi 1–1364; Magnetoresistance in impurity conduction 3–1342, 8–1325; Magnetoresistivities Ti–Mn and Cu–Mn 7–1275; Strong field magnetoresistance 8–1326; Magnetoresistance Mo and W 8–1327; Magnetoresistance in germanium 8–1328; Nonlinear magnetoresistance Bi 8–1329; Impurity conduction n-type Ge 9–1284; Magnetoresistance of p-type Si 12–1542; Magnetoresistance of silver bromide 12–1543; Thermal magnetoresistance in aluminium 12–1544; Magnetoresistance of lithium 12–1545.

—: *Halleffekt:*

Hall effect in phthalocyanine 1–1365; Hall effect in „many valley“ semiconductor 1–1366; Halleffekt Wismuth 1–1367; Resistance and Hall effect in gold 1–1368; Hall constants of Ni_3Mn, effect of order 2–1452; Galvanomagn. properties of p-type PbTe 2–1453; Halleffekt in metamagn. Legierung $MnAu_2$ 2–1454; Photoconductivity in n-type InSb 3–1343; Optical properties of GaAs–InAs alloys 3–1344; Halleffekt in der Legierung $MnAu_2$ 3–1345; Hallfeld in Aluminium bei 20°K 3–1346; Hall effect in n- and p-type Ge 3–1347; Leitfähigkeit von Gadolinium 3–1357; Feld eines Hall-Plättchens 4–1271; Ni-Kristalle, Thermokraft, Hallkonstante 4–1272; Hall effect of layers on silicon 5–1275; Liquid mercury, indium and tin 6–1270; Hall coefficient of p-germanium, magnetic field, temperature 6–1271; Leitfähigkeit Hall-Effekt Al-Schichten 6–1272; Leitungsmechanismus V_2O_3 6–1302; Eigenschaften von Ag_2Se 7–1209; Ordering of Cu_3Au, Hall coefficient 7–1276; De Haas-van Alphen effect in Al 7–1277; Hall-Effekt bei Ferromagneten 7–1278; De Haas-van Alphen effect rubidium 7–1279; Properties of semiconducting Cd_4Sb_3 7–1314; Punktweise Ausmessung Magnetfelder 8–446; Gold-Palladium-Vanadium-Legierungen 8–1330; High field Hall effect 8–1331; Kerreffekt Gadoliniumschichten 8–1332; Hall effect in zircaloy, hydrogen-influence 9–1116; Gitterbaufehler Wolfram und Tantal 9–1285; Drag der Ladungsträger 9–1286; Annealing evaporated InSb films 9–1287; Radiation pressure in semiconductors 9–1288; Hall coefficient pure bismuth 9–1289; Ternäre Kupfer-Nickel-Zink-Mischkristalle 9–1290; Hall mobility of holes in silver bromide 9–1291; Hall multipol 9–1292; Galvanomagnetische Koeffizienten 10–1260; Photo Hall effects in gallium arsenide 10–1261, 1262; Hall effect in single crystal TiC 10–1263; Hall-Effekt Magnetometer 11–390; Elektr. Widerstand Hallkoeffizient Metalle 11–1332; p- and n-type conduction in crystals 11–1333; Semiconductors with hot electrons and plasma 11–1335; Spontaner Hall-Effekt Ferromagnetikum 11–1336; Temperaturdifferenzen an Metallen 12–1546; Extraordinary Hall effect in gold alloys 12–1547; Hall-Beweglichkeit mit Corbino-Anordnung 12–1548; Halleffekt und Ladungsträgerbeweglichkeit 12–1549; Preparation of high purity GaAs 12–1550; Very low offset Hall probe 12–1551.

Thermomagnetische Effekte:

Nernst effect in germanium 1–1369; Galvanomagn. properties of p-type PbTe 2–1453; Thermomagnetic effect in magnetite 3–1348; Thermomagn. effects in semiconductors 4–1273; Galvanomagn. und thermomagn. Effekte, Corbino-Geometrie 4–1274; Thermokraft von Te–Bi–Sb-Legierungen 6–1273; Thermo-EMK von Legierungen 6–1274; Properties of p-type indium arsenide 7–1273; Magneto-Seebeck-Effect in BiSb 10–1264; Thermomagn. effects in semiconductors 10–1265; The Nernst-Ettinghausen effect 12–1552; Characteristics of Nernst refrigerators 12–1553.

Sonstiges:

Characteristics of mixed conductors 12–1554.

Supraleitfähigkeit

Allgemeines:

Kolloquium E. T. H. Zürich, Über Supraleitung 1–39; Superconductivity of alloys 1–1370; Tunneling between superconductors 1–1371; Supraleitende Magnete und Stoffe 2–456; Considerations concerning superconductive metallic films 2–1586; Surface conductor 2–1602; Resistivity at low temperatures 3–1349; Criterion for superconductivity 4–1275; Superconductivity and ferromagnetism 5–1184; Superconductive switching 6–1275; Low temperature physics Kiev 1961 10–29; Supraleitung, neuere Entwicklungen 12–1555.

Theorie der Supraleitung:

Supraleitung und retardierte Wechselwirkung 1–1347; Interband transitions in superconductors 1–1372; Vergleich von Supraleitungstheorien 1–1373; Flux quantization in superconducting cylinder 1–1375; Thermodynamics of dirty superconductors 1–1376; Recombination time in superconductor 1–1377, 1378; Superconductive tunneling 1–1379; Knight shift in superconductors 1–1380; Pairing in superconductors 1–1381; Review on theory of superconductivity 1–1382; Energy spectrum of superconductors 1–1383; Kollektive Anregungen in Supraleitern 1–1384; Supraleitung, Dichteschwankungen 2–1455; Ultraschalldämpfung bei Supraleitern 2–1456; Consideration on superconduction of metallic films 2–1586; Theory of superconductivity 3–1350; Magnetischer Fluß in Supraleitern 4–1276; Effects in superconductive tunnelling 4–1277; Gap equation for superconductor 4–1278; Magn. behavior of superconductors 4–1279; Superconducting behaviour of alloys 4–1280; A simple theory of superconductivity 4–1281; Coupling in superconductors 5–169; Bardeen-Cooper-Schrieffer model 5–175; Free path and Meissner-effect 5–421; Green'sche Funktionen Supraleitung 5–1221; Electron-lattice interaction 5–1222; Lifetimes of quasi-particles and phonons 5–1223; Very high magnetic fields and currents 5–1224; Hydrodynamical theory of superconductivity 5–1225; Bardeen-Cooper-Schrieffer function 5–1226; Solution of transition problem 5–1227; Supercond. solution in quantum theory 5–1228; Flux trapping 6–1276; Impurities and transition temperature 6–1277; On collective excitations 6–1278; Energy gap in superconducting tin 7–1280; Superconductivity and tunneling 7–1281; Magn. field dependence of energy gap 7–1282, 1283; Lifetime of a quasi-particle 8–1333; The modified electron-lattice states 8–1334; Superconductivity near impurities 8–1335; Quantization of flux 8–1336; The Quantization of magnetic flux 8–1337; Canonical form of antisymmetric tensor 9–250; Isotopen- und Druckeffekt in harten Supraleitern 9–1293; Decay of electric current 9–1294; Energetic stability of persistent currents 9–1295; Tunneling into superconductors 9–1296; Überlagerte Schichten Normalleiter und Supraleiter 9–1297; Ultra-high-field superconductivity 9–1298; Magnetfeld und Energielücken 9–1299; Normal metals 9–1300; Energy gap in superconductors 10–1266; Superconductivity theories 10–1267; Approximation for superconducting state 10–1268; Supraleitung von Ferromagnetiken 10–1269; Tunneling between superconductors 10–1276; Gapless superconductivity 11–1337; Non-magnetic impurities 11–1338; Normal metal-superconducting metal contact 11–1339; Static London-Maxwell equations 11–1340; Nonlinear electrodynamics 11–1341; Kollektive Anregungen 11–1342; Resonances in superconducting films 12–1556.

Supraleitende Stoffe:

Superconductivity in molybdenum 1–1385; Supraleitung von Niobdrahtproben 2–1457; Superconductivity of Tc–Mo alloys 2–1458; Superconductivity of iridium 2–1459; Superconducting solenoids 2–1460, 11–1346; Critical temperature of superconductors 2–1461; Superconductivity im In–Sn-System 4–1282; Schichten aus Galliumarsenid 6–1279; Crystal structure of Co_9S_8 7–1112; Mischkristallreihen mit Nb_3Sn 7–1284; Gesinterte Nb_3Sn-Präparate 7–1285; Supraleitung im

System Nb–Al 7–1286; Lanthanfolien und Lanthanschichten 7–1288; Some inter
metallic compounds 7–1289; Some bcc Ti–Mo- and Nb–Zr-alloys 7–1290; Transitio
metals 8–1338; Superconductivity of $NbSn_2$ 8–1339; Niederschlagshärtung S
Eigensch. von Al 9–1301; Films by electron bombardment substrate 9–1409
Supraleitung und Gitterstruktur Ti–Rh-Legierung 10–1270; Negative surfac
energy models 10–1271; High field superconductivity in Nb 10–1272; Nicht
magnetische Supraleiter 10–1273; Legierungssystem Zr–Rh 11–1343; Soli
solutions of noble metals 11–1344; Isotope effect of Mo and Mo_3Ir 11–1345
Superconducting Nb_3Sn strip 11–1347; Ta, Nb, V carbide, superconductivit
12–1557; Supraleitung von V–Si und V–Ga 12–1558; Residual resistivity due t
defect pairs 12–1559; Superconductivity in semiconductors 12–1560; A ductil
superconducting alloy 12–1561.

Übergang in den supraleitenden Zustand:

Superconduct. transition stress effects 2–1462, 1463; Anomalous superconductin
transitions 2–1464; Mechanics of superconducting transition 2–1465; Specifi
heats of tin alloys 4–1215; Transition temperature of indium 4–1283; Data fo
superconducting Sn and In 5–1229; Superconducting films, critical fields 5–1230
Critical field of thin superconducting shapes 5–1231; Impurities and transitio
temperature 6–1277; Feste Lösungen, Supraleitfähigkeit 6–1280; Suparleitun
aufgedämpfter Metallschichten 7–1291; Debye-Temperatur von Metallschichte
7–1293; Superconducting transition of lead 7–1294; Observation of quantum
periodicity 8–1340; Übergangstemperatur und elektr. Leitfähigkeit 9–1302
Transition temperature purified Tc 9–1303; Kein Isotopeneffekt in Ru 9–1304
Max. kritisches Feld Metallegierungen 9–1305; Hysterese krit. Magnetfeld 9–1306
Flux creep in hard superconductors 9–1307; Supraleitender Wärmeschalte
9–1308; Energy gap and critical field of Mo 9–1309; Temperaturabhängigkei
krit. Stromdichte Sn 9–1310; Penetration depth in Al at 175 Mc/s 9–1311; Inter
mediate state thin films 9–1312; Kritisches Feld Sn-Schichten 9–1313; Ober
Grenze krit. Feld harter Supraleiter 9–1318; Magnetization and critical super
currents 10–1274; Tunneling between superconductors 10–1275; Critical field
superconducting films 10–1277; Superconducting materials 10–1278; Critica
currents of Nb–Zr 10–1279; Transition temperature of tin films 10–1280; Super
conducting niobium-tin alloys 10–1281; Räumliche Kohärenz Übergangs
temperatur 10–1282; Specific heat of Al near transition point 11–1348; Critica
magnetic fields of Mo 11–1349; Alloy concentration limitations 11–1350; Super
imposed films of tin and silver 11–1351; Supercurrent destruction by particle
11–1352; Oberflächenspannung zwischen supraleitender und normaler Phas
11–1353; Superconducting indium alloys 12–1562; Critical field of superconducting
lead 12–1563; Tieftemperaturanomalien. Übergangsmetalle 12–1564; Elektr
Widerstand von Sn-Proben 12–1565; Strain and superconducting transition
12–1566; Pippard's relations in crystalline medium 12–1567.

Physikalische Eigenschaften der Stoffe im supraleitenden Zustand:

Mössbauereffekt in supraleitendem Sn 119 1–1386; Thermal conduction of super
conductors 1–1387; Superconduct. transition and elastic modul 2–1466; Specifi
heats of superconducting Ti–Mo alloys 2–1467; Specific heat of superconducting
V_3Ga 2–1468; Spin relaxation in superconducting Cd 2–1469; Experimental wor
on superconductivity 2–1470; The Kapitza resistance of metals 2–1471; Measure
ments on superconductors 2–1472; Far IR-absorption in supercond. Pb–T
alloy 2–1544; Data for superconducting Sn and In 5–1229; Surface impedanc
superconducting tin 5–1232; Tunneling into superconductors 5–1233; Relaxatio
in superconducting aluminum 5–1234; Thermal expansion superconducting ti
5–1235; Superconducting Nb–Zr alloys 5–1236; Magn. flux along a superconducting
sheet 5–1237; Nb superconductive RF-cavities 5–1238; Ta, Sn, spez. Wärme
kritische Temperatur 5–1239; Knight'sche Verschiebung in Supraleitern 5–1240

Isotope effects in superconductors 5–1241; Transition properties of Nb_3Sn 5–1242; Ultraschallabsorption in Supraleitern 5–1277; Quantisierung eingefrorener Magnetflüsse 6–1281; Einfluß mechanischer Beanspruchungen 7–1287; Kontakt mit Normalleitern 7–1292; Superconducting specific heats of Nb 7–1295; Reversibles magnetisches Verhalten 7–1296; Anomalous resistive transitions 7–1297; Resistance transitions in magn. fields 7–1397; Drähte aus Niob-Titan und Niob-Zirkonium 8–1341; Flux quantization and time reversal 8–1342; Sign reversal of a magnetic field 8–1343; Multiphonon effects in tunnelling 8–1344; Decay of trapped flux 8–1345; a. c. loss in lead-bismuth 8–1346; Magnetic properties 8–1347; Elastic energy of filaments 8–1348; Attenuation equipment to measure velocity of sound 9–369; Plastic deformation and superconductivity 9–1183; Nuclear spin-lattice ralaxation in Al 9–1314; Spez. Wärme Al-Legierungen 9–1315; V_3Ga bei hohen Feldstärken 9–1316; Orbital paramagnetism and Knight shift 9–1317; Kritische Dauerströme in harten SL 9–1319; Energy gap and paramagnetic impurities 9–1320; Negative surface free energy Nb 9–1321; Magnetization of V_3Si thin films 9–1322; Ultrasonic attenuation in Nb–Zr alloys 9–1323; Magnetisierungskurve SL zweiter Art 9–1324; Surface impedance Al at 3 Gc/s 9–1325; Schichten durch Sputtering von Nb, Ta 9–1326; Quantisierung des magnetischen Flusses 10–1283; Tunneling between superconductor films 10–1284; Thermal conductivity of superconductors 10–1285; Current flow in superconducting lead 10–1286; Joule heat effects in electromagnets 10–1287; Rekombination der Quasi-Partikeln 10–1288; Drähte aus Niob-Zirkonium 11–1354; Druck und S-Leitung von Re 11–1355; Penetration depth dirty superconductors 11–1356; Specific heats of transition metals 11–1357; Synthetic high-field superconductor 11–1358; Persistent current in solenoid 11–1359; Wärmeleitung S-Leiter zweiter Art 11–1360; Superconductors as permanent magnets 11–1361; High field solenoid 11–1362; Auger electron ejection 11–1363; Magn. Moment Zn-Schichten 11–1364; Magn. Moment Supraleiterschichten 11–1365; Magn. properties of lead-base alloys 12–1568; Filamentary structure in superconductors 12–1569; Superconducting indium films 12–1570; Phase boundaries in a superconductor 12–1571; Superconducting tunneling effect 12–1572; Tunneling between superconductors 12–1573; Superconducting and normal metals 12–1574; Flux conservation within superconductors 12–1575; Surface energy superconducting lead 12–1576; Crystalline modifications of bismuth 12–1577; Absorption Ultraschall in Supraleitern 12–1578; Superconducting properties of NbSn-system 12–1579; Al-Supraleiter, Gitterfehler 12–1580.

Sonstiges:

Supraleitende Spulen auf Nb_3Sn-Basis 1–445; Praktische Anwendung der Supraleitung 4–1284; Force free coils and superconductors 5–381; Supraleiter-Dynamo 6–1283; Superconducting film geometry 10–1289; Ideal magnetic circuit concept 10–1290; Elektr. Widerstand von Ni-Legierung 10–1292; Superconductive computers 12–70; Superconducting magnets 12–513; 43 k Gauss superconducting solenoid 12–514; Magnetic refrigerator 12–515; Design of superconducting solenoids 12–516; Currents in superconducting foil magnet 12–1581.

Metallische Leitfähigkeit

Allgemeines:

Druck und elektr. Widerstand Fe, Manganin 1–1388; Elektr. Widerstand von Aluminiumlegierungen 3–1351; Elektr. Widerstand von Zinnsorten 3–1352; Electrical resistivity of telluride 5–1220; Size effect in resistivity of alloys 5–1243; Properties of some palladium alloys 7–1262; Electrical resistivity of palladium 7–1298; Deviations from Matthiessen's rule 8–1349; Fast freie Elektronen in Alkalimetallen 11–1174; Innere Reibung und elektr. Widerstand Fe–Mo-Legierungen 12–1443; Metalle mit Leerstellen 12–1582.

Beeinflussung durch Temperatur, Restwiderstand:

Electr. resistivity Pd–Ag alloy 1–1389; Electrical resistivity in gold 2–1473; Lorenz parameter in high purity copper 2–1474; Electr. resistivity of Vd and Vd–Cr alloy 2–1475; Innere Reibung von Fe–Cr-Legierungen 3–1198; Elektr. Widerstand von Au, Gasatmosphäre 3–1353; Elektr. Widerstand Ag, Au, Temperatureinfluß 3–1354; Elektr. Widerstand von α-Titan 3–1355; Restwiderstand von Legierungen 3–1356; Leitfähigkeit von Gadolinium 3–1357; Anomalous resistivity in plutonium 4–1285; Electrical resistance of lithium 4–1286; Restwiderstandsverhältnis an Reinstkupfer 5–1244; Widerstand ferromagn. Metalle, Temperatureinfluß 5–1245; Widerstandsverlauf in Mischkristallen 5–1246; Indium, Wärmeleitung, Widerstand 7–1211; Magnetoresistivities Ti alloys 7–1274; Li, Na, K, electr. resistance, pressure-effect 7–1299; Electrical conductivity in solids 7–1300; Diffusion von Leitungselektronen 10–1077; Conduction electrons in alkali metals 10–1291; Elektr. Widerstand von Ni-Legierungen 10–1292; Hot resistivity of tungsten wires 10–1293; Electrical properties of Au alloys 10–1294; Resistivity behaviour of iron alloys 10–1295; Resistivities of conducting media 10–1296; Electrical resistivity of Al–Ag and Al–Zn 10–1297; Stromschwankungen im Leiter 10–1298; Dilute alloys of Mg and neodymium 10–1299; Cer bei Tieftemperatur und Hochdruck 11–1366; Widerstand Eisen zwischen 0,38 und 4,2°K 11–1367; Ungeordnete binäre Legierung 11–1368, 12–1585; Elektr. Widerstand von Sn-Proben 12–1565; Characteristics of heated tungsten 12–1583; Elektr. Widerstand von Au–Cu-Legierungen 12–1584; Restwiderstand Sn, In, Pb, Cd, Zn, Beimischungen 12–1586; Electr. resistivity of AgCd–AuCd system 12–1587; Electr. resistance of Li–Mg alloy 12–1588; Resistance of hydrogen charged iron 12–1589; Widerstandsvariation von Aluminium 12–1590.

Sonstiges:

Elektr. Widerstand und Bildungsenergie von Fehlstellen 2–1476; Elektr. Eigenschaften Transformatorstahl 3–1358; Hochfrequenzeigenschaften von Metallen 3–1360; 3d-Elektronen bei Übergangsmetallen 4–1287; Pd-Systeme, Widerstandsanomalie 6–1284; Widerstand von Metallen, Beimischungen 6–1285; Alkali-Metalldampf, Leitfähigkeit 6–1286; Capillary constraints and electr. resistance 8–1350; Anomalien der elektr. Leitfähigkeit 10–1300; Cu–Mn-Legierung, Widerstand im Magnetfeld 10–1301; Eigenschaften Transformatorstahl 10–1302; Elektr. Widerstand und Hallkoeffizient Metalle 11–1332.

Halbleitereigenschaften

Allgemeines:

Halbleiter mit Skutterudit-Struktur 1–1141; Mapping of semiconductor surfaces 1–1390; Kontaktproblem an CdS-Einkristallen 1–1516; Many-electron theory of semiconductors 2–1477; Measurement of the resistivity of Si 3–1361; Halbleitende Verbindung $PbBiSe_2$ 3–1525; Kriecheffekt in Halbleiter-Bauelementen 5–1247; ESR in semiconductors 5–1248; Instability in semiconductors 5–1249; Festkörperprobleme, Pyrmont 1961 6–6; $ZnO–Al_2O_3$-System 6–1287; Kurzwellige Röntgengrenze bei Halbleitern 8–1351; Ultrarotspektroskopie Halbleiter 8–1352; Negative Absorption von InAs 8–1380; Ferro-antiferromagn. Wechselwirkung 10–1303; HL-Eigenschaften des Mg_2Pb 11–1369; Phenomena in a nonideal exciton gas 12–1591; Energy model of compound semiconductors 12–1592.

Meßmethoden:

Four probe resistivity measurements 1–1391; Trapping and recombination measurements 1–1392; Data recording system for semiconductors 2–1478; Elektr. Eigenschaften des Mangansilizids 3–1362; Conductivity by cathode rays in CdSe 5–1130; Galvanomagn. Effekte in Halbleitern 5–1217; Beobachtungen an Ge-Metall-Kontakten 5–1250; Rekombinationszentren im Ge 5–1251; Microanalysis of Ge

tunnel diodes 5–1252; Impurity distribution in Ge 7–1301; Conductivity type of materials at 4° K 7–1302; Optical study of surface levels in Ge 8–1179; Galliumarsenid, Tunneldioden 10–1304; Measurement of semiconductor homogeneity 10–1305; Conductivity of liquid semiconductors 10–1306; Dirty contacts on semiconductors 12–1593; Graphite contact on p-type silicon 12–1594.

Herstellung halbleitender Materialien:

Electr. properties of InAs–Sb–Se systems 1–1393; Production of ultrapure semiconductors 1–1394; Ziehen von Tellureinkristallen 2–1479; Structure of complex oxide semiconductors 2–1480, 1481; Electr. properties of Sb_2S_3 and Sb_2Te_3 3–1363, 1364; Impurities in the semiconductor melt 3–1365; Halbleiterforschung und Radiochemie 3–1366; Semiconductor materials technology 3–1367; Dynamische Erholung von Germanium 4–1288; Aftertreatment of CdS single crystals 6–1104; Metalldotierte Si-Einkristalle 6–1288; Solid solutions on basis of indium 6–1289; Ge-Esaki diode by double alloy method 6–1290; Epitaxial growth of silicon 8–1353; Vapor growth of twinned Ge platelets 8–1354; Semiconducting polymeric materials 10–1307; Opt. und metallographisches Polieren 10–1308; Phasendiagramme Thallium-Indium 12–1454; Analysis of semiconductor layers 12–1595; Stacking faults in vapor grown silicon 12–1596; Epitaxial silicon junctions 12–1597; Semiconductor-dopant systems, solubility 12–1598; Tin-tellurium phase diagram 12–1599; The vapor-phase growth of HgS 12–1600.

Siehe auch Kristallwachstum S. 175.*

Erzeugung und Vernichtung von Ladungsträgern: Allgemein:

Free charge carrier effects in CdF_2 1–1395; Negative resistance and high field capture 1–1396; Arbeit pro Elektron-Loch-Paar 1–1397; Electr. and dielectr. properties of Mn–Zn ferrites 1–1398; Ladungsträger in Se-dotiertem Bi 1–1399; Capture of holes in gold-doped Ge 2–1482; Feldelektronen-Spektrum von Halbleitern 2–1483; Photoconductivity in semiconductor diodes 2–1515; Kinetische Erscheinungen in Halbleitern 3–1368; Radiation induced recombination in Ge 4–1289; Space charge limited currents in solids 5–1253; Currents in iodine single crystals 5–1254; Electrons and holes in bismuth 5–1255; Relaxationszeiten in Halbleitern 5–1256; Hole injection and conductivity 6–1291; Dark- and photoconductivity 6–1292; Neutroneneinstrahlung, Widerstand von Si 6–1293; Aktivierungsenergie von Halbleitern 7–1303; Halbleitereigenschaften von Al_2O_3 8–1355; Negative resistance in semiinsulators 8–1356; Steady state injections 9–1328; Electron excitation in Ge by K-ions 10–1061; Energietransport von Ladungsträgern 10–1309; Photogeneration of free carriers 10–1310; Photocurrent noise carrier generation 10–1311; HL-Eigenschaften Schwefel 11–1370; Recombination in Silicon 11–1371; Electrical properties of n-type CdTe 12–1537; Hot electrons in indium antimonide 12–1601; Double space charge injection in solids 12–1602.

—: Haftstellen, Donatoren, Akzeptoren:

Compression and impurity conduction in Ge 1–1400; Stress and donor wave functions in Ge 1–1401; One phonon transition in impurity conduction 1–1402; Measurements of defect states in CdS 1–1403; Trapping center in germanium 1–1404; Elektronenhaftstellenanalyse 1–1531; A selenium donor-level in GaSb 2–1484; Radiation capture of electrons 2–1485; Lumineszenz an CsJ-Einkristallen 2–1562; Acceptor levels formed by Cu in Ge 3–1369; Effektive Elektronenmassen in Ge 3–1370; Energy of acceptors introduced into Ge 3–1371; Photoconductive relaxation processes 3–1395; Properties of gold-doped CdS crystals 3–1405; Physical chemistry of semiconductors 4–1158; Leitfähigkeit von Halbleitern 4–1290; Erzeugung von Ladungsträgern durch Licht 4–1291; Magn. susceptibility of donors in Ge 5–1257; Spin resonance of Pd and Pt in Si 7–1304; Hopping transport in doped diamond 7–1305; Donor ground state energy of $CdAs_2$ 7–1306; Negative

Temperatur p-n-Übergänge 8–1176; Donor and acceptor levels SiC polytypes 8–1357; Acceptor binding energy in Ge 8–1358; Magnetoresistance n-type Ge 8–1359; Crystals with high impurity concentration 8–1374; Trap density by space-charge-limited currents 9–1329; Manganese in GaAs 9–1330; Photoproduced holes in AgCl crystals 11–1372; Added oxides in p-nickel oxide 11–1373; Double acceptor defect in CdTe 12–1603; Acceptor levels in hexagonal selenium 12–1604.

—: *Lebensdauer, Beweglichkeit, Rekombination:*

Trapping and recombination measurement 1–1392; Rekombination in Ge-Transistoren 1–1405; Hole drift mobility and lifetime in CdS 1–1406; Recombination in doped silicon 1–1407; Recombination of Mn and Au in Ge 1–1408; Recombination of electrons and donors 1–1409; Recombination of hot carriers in Ge 1–1410, 1411; Recombination in IR-photoconductors 1–1412; Photomagnetic effect in semiconductors 1–1413; Hall mobility, degenerate semiconductors 2–1486; Carrier lifetimes in gold-doped Ge 2–1487; Low temperature electron trapping lifetimes 2–1488; Interzone recombination in semiconductors 2–1489; Recombination radiation spectra in SiC 2–1492; Photovoltaic effects in CuCdS 2–1551; Electr. properties of Sb$_2$S$_3$ and Sb$_2$Te$_3$ 3–1363, 1364; Polar scattering in III—V compounds 3–1372; The hole mobility in selenium 3–1373; Hot carriers in germanium 3–1374; Microwave detection semiconductor 3–1375; Neutronenbeschuß von n-Ge, Beweglichkeit 3–1376; Hole mobility of germanium 3–1377; Minority carrier lifetime in Si 3–1378; Photoconductivity in amorphous Se 3–1402; Rekombination von Trägern in Ge 4–1292; Trägerlebensdauer in Halbleitern 4–1293; Liquid semiconductors, transfer processes 4–1294; Warm electrons in polar semiconductors 4–1295; Rekombinationszentren im Ge 5–1251; Rekombinationswahrscheinlichkeit ZnS 5–1258; Elektronenlebensdauer in Tellur 5–1259; Zonengezogene Si-Einkristalle 6–1131; Metalldotierte Si-Einkristalle 6–1288; Recombination radiation 6–1294; Rekombinationsrauschen in p-Ge 6–1295; Hysteresis in field effect 6–1304; Injection currents in insulators 6–1308; Zur Theorie des p-n-Übergangs 7–1307; Electron-ion recombination 7–1308; Recombination of gold in n-Ge 7–1309; Current carrier lifetime in Si 7–1310; Electrical properties of n-type GaAs 7–1313; Recombination photocurrent fluctations 7–1322; Pulse generator for lifetime measurements 8–620; Properties of CdSnAs$_2$ 8–1360; Microwave propagation and carrier density 9–615; Anisotropie warme Elektronen in n-Typ Ge 9–1327; Anomalous mobility effects 9–1331; Noise in space charge limited currents 9–1332; Carrier recombination at dislocations 9–1333; Temperature dependence of recombination 9–1334; Phasencharakteristik der Übertragungsfunktion 9–1335; Kadmium, Lumineszenzanregung 10–1312; Electron drift mobility in silver chloride 10–1313; Behavior of Ge in gallium arsenide 10–1314; Transient recombination in SiC 10–1315; Hall mobilities of carriers in p-type InSb 10–1316; Recombination radiation of GaAs 10–1317, 11–1374; Mobility of electrons in germanium 10–1318; Quasi-particles in crystals 10–1319; Lifetime of carriers in p-type Si 10–1320; Local levels in semiconductors 10–1321; Oscillating electron-hole-plasma 10–1322; Photopiezoresistance effect 10–1404; Current saturation in semiconductors 11–1375; Transistor device optical coupling 11–1376; Surface recombination in Ge 11–1377; Small current carrier mobility 11–1378; Lifetime of d-band holes in InSb 12–1605; Mobility of electrons in AgCl 12–1606; Measurement of short carrier lifetimes 12–1607; Statistics for carrier trapping 12–1608; Oscillistor phenomena in semiconductors 12–1609; Helicon oscillation in PbTe 12–1610; Oscillation phenomena in semiconductors 12–1611; Lifetime of minority current carriers 12–1612; Minority carrier lifetime in Ge and Si 12–1613; Messung der Rekombinationsdauer 12–1614; Photocurrent carriers in selenium 12–1615.

Sperr- und Randschichten, Raumladung, Diffusion:

Tunneling in Si- and Ge-Esaki junctions 1–1414; Diffusion of minority carriers in semiconductors 1–1415; Analysis p-n-junctions by flux method 1–1416; Diffusions

tiefe in Halbleitermaterialien 2–1490; Current behavior in Ge Esaki junctions 2–1491; Recombination radiation spectra in SiC 2–1492; Conduction in bariumtitanate crystals 3–1379; Heavily diffused Si p–n-junction 3–1380; Plastically deformed Ge p–n-junctions 3–1381; Defektelektronenströme in Anthrazen 4–1296; p–n-Übergang, hohe Stromdichten 4–1297; Halbleitereigenschaften des $LaCoO_3$ 4–1298; The motion of recombining carriers 4–1299; Diffusion von As in Ge 4–1300; Space charge layer width 4–1301; Raumladungsschwingungen in Cds 5–1260; Tunnel excess in tunnel diodes 5–1261; Aluminium oxide tunnel junctions 5–1262; Electrons in semiconductor barriers 5–1263; On the metal-semiconductor contact 5–1264; Wellen der Raumladung in Halbleitern 5–1265; Eigenschaften von Selen-Gleichrichtern 5–1266; Mesatransistors, diffusion process 5–1267; Schwankungen der Sperrschichttemperatur 6–1296; Negativer Widerstand von Ge-Tunneldioden 6–1297; Diffusion of excess carriers 7–1311; Recombination photocurrent fluctuations 7–1322; Double injection in deformed Ge 8–1198; Tunneling assisted photon emission 9–1336; Charge multiplication in GaP 9–1337; Crystallographic polarity junctions in InSb 9–1338; Minority carrier thermoelectric cooling 9–1339; Magnetic field, InSb tunnel diodes 9–1340; Diffusion im festen Halbleiter 9–1341; Thermoelectric effect in nonlinear junctions 9–1359; Coherent light emission GaAs junctions 9–1377; Überschüssige Defektelektronen in Anthrazen 10–1323; Raumladungsbegrenzte Ströme 10–1324, 12–1618; Tunneling in semiconductor junctions 10–1325; GaAs tunnel heterojunctions 10–1326; Excess current region of GaAs diodes 10–1327; Turn-on effects in silicon rectifiers 10–1328; Diffusion length measurement 10–1329; Photoeffect in CaAs p–n junctions 10–1330; Ternäre Verbindungen 10–1331; Rauschen in p–n-Übergängen 10–1332; GaP diffused junctions 10–1333; Low pressure thermionic converters 10–1491; Microplasmas in germanium junctions 11–1379; Interpretation of the bistable cryosar 11–1380; Space charge limited currents in SiC 11–1381; Stimulated emission from GaAs 12–739; Electron tunnelling through potential 12–1616; Tunnel emission into insulating film 12–1617; p–i–n junctions in silicon carbide 12–1619; Current carriers in p–n-junctions 12–1620; Legierungskomponenten mit tiefen Niveaus 12–1621; Frequenzeigenschaften p–n-Übergänge 12–1622; Observations of GaP diffused junctions 12–1623; Characteristics of p–i–n junctions 12–1624; Theory of tunnelling processes 12–1625, 1626; Germanium backward diodes 12–1627.

Halbleiter im starken Feld, Durchschlag, Lawinenbildung, Stoßionisation:

Low temperature electr. breakdown of Ge 1–1417; Criterion of breakdown of semiconductors 2–1493; Breakdown in nonpolar semiconductors 2–1494; Lawinenentladungen in Si 3–1382; Electr. breakdown of germanium 3–1383; Zum Einschnüreffekt bei Transistoren 4–1302; Faraday effect in semiconductors 5–1268; Measurement of photomagnetic susceptibility 5–1269; Sperrschichtberührung bei Transistoren 5–1270; High purity germanium 6–1298; Filamentary impact ionization at 4,2° K 6–1299; Characteristics of junction transitors 6–1300; Aufheizung von Stromträgern 7–1312; Gallium arsenide p–n-junctions 9–1342; Nicht Ohm'sches Verhalten piezoelektr. HL 9–1343; Breakdown double injection 9–1344; Impact ionization of centers in solids 10–1252; Hot electrons in semiconductors 10–1334; Magnetische Suszeptibilität von InAs 11–1382; Light emission from Si p–n-junctions 11–1383.

Durchschlag siehe auch dielektr. Eigenschaften S. 198.*

Siehe auch Laser S. 101.*

Temperatureinfluß, Thermodynamik der Ladungsträger:

Elektr. Leitfähigkeit Sb- und Bi-Jodide 1–1418; Elektr. Leitfähigkeit Cd_3As_2 1–1419; Electr. conduction in Ni–Fe-ferrites 1–1420; Electrical properties of CdSb crystals 2–1495; Electr. conductivity of Ge in liquid state 2–1496; Photoconducti-

vity in n-type InSb 3–1343; Properties of sulfide crystals 3–1410; Halbleitereiger schaften des Ag_2Te 4–1303; Properties of pure polycrystalline boron 5–127 Schwankungen Sperrschichttemperatur 6–1296; Nichtlineare Abweichunge 6–1301; Leitungsmechanismus V_2O_3 6–1302; Electrical properties of n-type Ga 7–1313; Properties of semiconducting Cd_4Sb_3 7–1314; Germanium for therm metric applications 8–1361; Halbleiter, tiefe Temperatur 8–1362; Warme Elektr nen in kub. Halbleitern 9–1345; Nichtlineare Abweichungen vom Gleichgewich 9–1346; Electrical conduction n-type Ge, low temperature 9–1347; Conductivit anomaly in V_2O_3 9–1348; Electric field and electron temperature 9–1349; Kompe sierung verschiedener Temperaturkoeffizienten 9–1350; Single crystals of indiu oxide 10–1335; Resistance of Si, Ge and some compounds 11–1384.

Oberflächenerscheinungen (s. auch Grenzflächen S. 232):*

Oberflächenleitung von Halbleitern 1–1421; Etching germanium and silic 1–1422; Oxygen and conductivity of Te surfaces 1–1423; Eigenschaften Hal leiteroberflächen 1–1424; Opt. spectrum of semiconductor surface states 1–145 Surface conductivity of Ge 2–1497; Relaxation effects on Ge surface 2–149 Electr. properties of oxide cathodes 2–1499; Water as acceptor on surface of G 2–1500; Passivation of Ge diode by oxidation 2–1501; Diffraction electrons o tungsten 2–1582; Inversionsschichten in Si 3–1384; Coherent oscillation from poi contact on Si crystals 3–1385; Coherent oscillation in Germanium 3–1386; Gren schicht Ge/Natronlauge 4–1304; Optische Anregung, Überschußdichte 4–130 Surface conductivity of Si surfaces 5–1272; Dielectr. properties metal-SiO_2- system 5–1273; Herstellung reiner Halbleiteroberflächen 5–1274; Hall effect o layers on Si 5–1275; Surface injection voltage 6–1303; Hysteresis in field effe 6–1304; p–i–n junction in oxide film of Ta 6–1305; Elektronenemission, Energie verteilung 7–1315; IR-Messungen, Flächengüte 8–1363; Surface properties of 8–1364; Photovoltage studies of Si systems 8–1365; Cracks in abraded Ge surface 8–1366; Surface tension of molten In 9–1067; Copper on germanium 9–1351 Surface and impurity states in Si 9–1352; Surface state levels in Si 9–135 Photoemission of semiconductor surfaces 9–1438; Energy of surface states of G 10–1336; Surfaces of Si and Ge 10–1337; Electromechanical effect in semicondu tors 10–1338; Fast states structure of n-type Ge 10–1339; Electr. properties o Ge surface 10–1340; Electron diffraction study Si 10–1341; Thermal oxidation o silicon 10–1342; Fields in thin insulating films 10–1475; Surface conductivity o Ge 12–1628; Surface states on Ge surfaces 12–1629.

Siehe auch Elektronen im Festkörper S. 186*.

Organische Halbleiter:

Electrons and holes in hydrocarbons 1–1425; Currents in organic crystals, spac charge limit 2–1502; Conductivity of organic semiconductors 3–1387; Hole in jection and conductivity 6–1291; Dark- and photoconductivity 6–1292; Propertie of blood pigments 9–1354; Photogeneration of free carriers 10–1310; Beweglich keit von Defektelektronen 10–1343.

Ionenleitung:

Protondiffusion in Kieselglas 1–1696, 11–1610; Prebraekdown phenomena i KCl 2–1503; The ionic conductivity of silver halides 3–1388; Thermal contractio in AgJ 4–1306; Electr. conduction in lead titanate 4–1307; NaCl crystals, ion conductivity 5–1276; Zirconium phosphate 6–1306; Solid TiBr 6–1307; Elect conductivity of oxides 10–1344.

Elektrische Leitfähigkeit von Isolatoren:

Gamma radiation on insulators 3–1093; Injection currents in insulators 6–130 Minute resistivity variations 8–1367; Electrical conductivity of lead iodide 9–135

Leitfähigkeit einer Schattenzone in CdS 10–1345; Nonstoichiometric α-Nb_2O_5 10–1346.

Halbleiterrauschen:

Noise of hot electrons in Ge 1–1426; Noise theory for semiconductors 2–1504; Noise in p-type indium antimonide 2–1505; Semiconductor space charge regions 4–1308; Messung von Transistor-Rauschzahlen 5–527; Rauschen p-n-Übergänge 6–649, 1310; Field effect transistors 6–1309; Quanteneffekte bei elektr. Leitfähigkeit 7–1316; Noise from vacuum cleaned Si 10–1347; Excess noise of InSb 11–1385.

Sonstiges:

Induced oscillations in semiconductors 3–1389; Turnover in point contact rectifiers 4–1309; Semiconductor survey 8–1368; Magn. Suszeptibilität und chemische Bindung 8–1369; Schallverstärkung im HL 9–1356; Infrared absorption by free carriers 10–1348.

Thermoelektrizität

Allgemeines:

Thermocouple materials 1–380; Measurement thermal diffusivity of thermoelectric materials 1–1427; Introduction to thermoelectricity 2–8; Thermal EMF of semiconductors 2–1507; Thermoelectric efficiency of crystals 2–1508; Thermoelectric effect 3–1390; Electron field emission 6–1311; Anomalous Seebeck effect in semiconductors 7–1318; Methoden der direkten Energieumwandlung 8–1370; Thermoelectric power of metals 9–1357; Figure of merit of semiconductors 9–1358; Thermoelectric effects in nonlinear junctions 9–1359; Gütezahl als Funktion des Bandabstandes 9–1360; Kelvin relation of thermoelectricity 12–1630.

Thermoelektrische Eigenschaften:

Thermopaarkombination Pt 30% Rh–Pt 6% Rh 1–375; Iridium-rhodium versus iridium thermocouples 1–378; Copper-advance thermocouples 1–379; Thermoelectric power of ionic crystals 1–1428; Thermoelectric Bi–Sb alloys 1–1429; Thermoelectric properties cerium sulfide 1–1430; Thermoelectric power in InSb 1–1431; Measurement of Seebeck coefficient 2–1509; Measurement of thermoelectric power 2–1510; Thermoelectric properties of metals 2–1511; $\alpha \rightleftharpoons \gamma$-Übergang in legiertem Fe 2–1512; Thermokraft einer ZnSb–CdSb-Legierung 3–1391; Induzierte Thermokraft, Temperatureinfluß 3–1392; Ni-Kristalle, Thermokraft, Hallkonstante 4–1272; Leitfähigkeit und Thermokraft von CdO 4–1310; Properties of pure polycrystalline boron 5–1271; Thermoelectric power of quenched Pt 5–1278; Gesinterte Werkstoffe 6–1312; Elektr. Eigenschaften von Selen 7–1264; Thermoelectric power in liquid metals 7–1319; Effect of phonon drag in SiC crystals 7–1320; Thermoelectric behaviours of rutile 7–1321; Measurement of thermal conductivity 9–1213; Properties of materials in As, Te, Se systems 10–1144; Properties of Te 10–1349; Properties of TlSe 10–1350; Thermoelectric power of Ge 11–1386; Phthalocyanine 11–1387; Thermoelectric powers actinide metals 12–163; Thermocouples at high temperatures 12–428; The thermoelectric figure of merit 12–1631; Measuring the Seebeck coefficient 12–1632; Thermoelectric anomaly in Cr 12–1633; Thermoelectrical properties of Sb_2Te_3 12–1634; Properties of Ag–Te system 12–1635; Properties of semiconducting compounds 12–1636.

Anwendungen:

Energiekonverter, ionisierende Strahlung 8–1371; Trapped radiation and solar cells 8–1514; Theory of Ettinghausen cooler 9–1361; Theoretische Grenze der Gütezahl 10–320, 321.

Photoleitfähigkeit

Allgemeines (s. auch Halbleiter S. 214):*

Measurement by light modulation technique 1–1392; Recombination in IR-photoconductors 1–1412; Photoconductivity of amorphous Se 1–1432; Photoconductivity of alkali halides 1–1433; Capture of holes in gold-doped Ge 2–1482; Radiation capture of electrons 2–1485; A simple photoconductive phosphor 2–1513; Photoelectr. methods for Ge research 2–1514; Photoconductivity in semiconductor diodes 2–1515; Photoconductivity of silicon 3–1393; Photoconductivity in semiconductors 3–1394; Photoconductive relaxation processes 3–1395; New type of photoconductivity 3–1396, 1397; Lichtelektrische Leitfähigkeit 3–1398; Optische Anregung Raumladungen 3–1434; Recombination photocurrent fluctuations 7–1322; Incorporation of manganese in CaS and SrS 10–1028; Stationäre Photoleitung in SiC 10–1351; Impurity photoconductivity in Ge 10–1352; Photoresistance circuit sensitivity 10–1353; Kinetik der Photoleitung in SiC 11–1388; Photoconductivity and lifetime in PbS 12–1637.

Photoleitende Stoffe:

Recombination of Mn and Au in Ge 1–1408; Ionenstrom in CdS 1–1434; Anregung CdS-Einkristalle 1–1435; Photoconductivity in RbJ and KJ 1–1436; Photoleitfähigkeit Rhodamin B 1–1437; Photoeffects in silicon diodes 2–654; Low temp. electron trapping lifetimes 2–1488; New large-area CdS photoconductor 2–1516; Photoconductivity in n-type InSb 2–1517; Photoconductivity in p-type InSb 2–1518; Photoconductivity in iodine crystals 2–1519; Absorption photoconductivity in GeSe 2–1520; CdS photosensitivity, temperatur influence 2–1521; Photosensitive films of lead oxide 2–1522; Photoconductivity of n-type Ge–Au alloy 2–1523; Internal friction of CdS crystal 3–1201; Photoconductivity in indium sulfide 3–1399; Photoconductivity in organic crystals 3–1400, 4–1315; Photovoltaic response Ge p–n junction 3–1401; Photoconductivity in amorphous Se 3–1402; Photocurrent yield in CdS monocrystals 3–1403; Photoconductivity of CdSe 3–1404; Properties of gold-doped CdS crystals 3–1405; Photoconductivity in cadmium telluride 3–1406; CdS-Einkristalle, Wärmebehandlung 3–1407; Initiated photoconductivity of CdS 3–1408; Photoleitung von Zinkoxyd 3–1409; Properties of sulfide crystals 3–1410; Photoconductivity of CdS crystals 3–1411; Photoactive centers in lead oxide 3–1442; Photoconductivity in zone refined KCl 4–1311; Photoconductivities of alkali halides 4–1312; Hole photoconductivity in KBr crystals 4–1313; Photoconductivity of alkali halide crystals 4–1314; Recombination in PbS layers 4–1316; Photoconductivity ZnS single crystals 4–1317; Currents in iodine single crystals 5–1254; Lead sulfide photoconductors 6–313; Röntgenverfärbte NaCl-Kristalle 6–1314; Transient effects in CdS–CdSe 6–1315; Zinc-indium-sulfide photoconductor 6–1316; Ag-activated CdS–CdSe 6–1317; Photovoltaspannung CdS-Kristalle 6–1341; Spectral absorption of anthracene 7–1323; Polycrystalline cadmium sulphide 7–1324; Kinetics of the Sb_2S_3–Sb_2Te_3 system 7–1325; Photoleitung Anthrazen 8–1372, 12–1642; Relaxation der Photoleitung 8–1373; Crystals with high impurity concentration 8–1374; Imperfection photoconductivity in diamond 8–1375; Electrophotographic properties ZnO 8–1376; Photomagnetoelektr. Effekt von Bi und Bi–Sb 9–1362; γ- und lichtelektrische Eigenschaften von CdS 9–1363; Photoleitfähigkeit in Sulfaten 10–1354; An organic photoconductive system 10–1355; Electr. conductivity of zinc oxide 10–1356; Photoconductivity in lead sulfide 10–1357; Kinetics of photoconductivity in GaSe 10–1358; Photoconductivity in InP 10–1359; UV-Bestrahlung und -Verfärbung 10–1360; γ-ray induced conductivity of CdSe 10–1361; Photoconductivity in cuprous oxide 11–1389; Photoconductive effect in ZnS phosphors 11–1419; Photoconductivity in crystals of CdS 12–1638, 1639; Photoconductivity of (Cd, Zn)S layers 12–1640; Lead selenide photoconductive detectors 12–1641.

Anwendungen:

Inspection of electrical equipment 2–450; Fatigue of Sb–Cs photocathodes 3–612.

Optische Eigenschaften von Festkörpern (FK im elektromagn. Feld ohne Elektronentransport)

Allgemeines:

Ray tracing formulas for uniaxial crystals 2–362; Laser and two-photon processes 2–1524; Group theory and crystals field theory 3–1027; Theory of optical bands in crystals 3–1412; Planparallele Probe, optische Konstanten 4–1318; Electrodynamics of crystals 4–1319; Linewidth of excited states in crystals 5–1279; Dielectr. polarization in optical media 5–1280; Radiation ionization processes in Ge 6–1153; Helicon waves in semiconductors 6–1318; Light waves in nonlinear dielectrics 8–1377; Structure of crystal reflection spectra 10–1362; Optical properties of GeS and GeS_2 10–1363.

Absorptionsspektren von Festkörpern: Allgemein:

Transmittance in far infrared 1–1438; Theory of IR- and Raman spectra 1–1439 Absorption thickness inorganic crystals 1–1441; Single crystals of cadmium selenide 2–1525; Emission of phonons of some rare earths 2–1526; Absorptionsspektren von Ag 2–1527; Lattice absorption bands in InSb 3–1413; Bandstruktur von Wurtzitkristallen 3–1414; Durchlässigkeit von Kristallen 3–1415; Exciton absorption in mixed crystals 4–1320; Selective logging anomalies 4–1510; Molecular rotation in rare gas crystals 6–994; Optical absorption of gallium arsenide 6–1319; Optical absorption in solids 7–1326; 4F-Elektronen unter Einwirkung von Licht 8–1378; Wechselwirkung Erbium-Ionen in $(Er, Y)_2O_3$ 8–1379; Negative Absorption von InAs 8–1380; Quadrupole coupling europium ethylsulfate 9–1364; Excitonenspektren Cu_2O 9–1365; Excitonenspektren Cu-, Pb-, Hg-Halogenide 9–1366; Elektronenübertragung in Kristallen 10–1364; Optical absorption edge of GaS 11–1390; IR-spectrophotometry, Raman spectra 12–1165; Optical absorption of gallium arsenide 12–1643.

—: UV-Spektren:

Extreme ultraviolet absorption by LiF 2–1528; UV absorption of KJ diluted in KCl crystals 2–1529; Fundamental absorption tail of KCl 2–1530; Optical properties of LiF, extreme UV 2–1531; Absorption spectra of aromatic compounds 2–1532; Absorption spectrum of Mg vapour 3–1416; Chinoxalin, UV-Absorptionsspektren 4–1045; UV optical properties of diamond 5–1281; Elektronenkonzentration aus Al-Absorption 5–1282; Holmium in kristallinen Salzen 6–1320; Line shape of ultraviolet absorption 6–1321; Transparenz des weißen Saphirs im UV 6–1323; „OH“ absorption in alkali halides 7–1327; Photochemical behavior of alkali halide 7–1328; UV-Reflexionsspektrum AgCl 7–1329; Optical constants of Si in extreme UV 7–1347; Exciton interaction, UV absorption LiF 9–1281; UV absorption solid noble gases 9–1367; Spectrum of H_2O and D_2O 9–1368; Absorption von NaCl–Pb bei Bestrahlung 10–1365; UV-Absorption von KcJ-Kristallen 10–1366; Fundamental reflectivity of GaAs 11–1391; UV-Spektren kristalliner Europiumsalze 12–1644; UV-Spektren kristall. Gadoliniumchlorid 12–1645; Spectrum of Si_2 molecule 12–1646; Exzitonenspektrum von CuCl 12–1647; UV-Spektrum isoelektronischer Salze 12–1648.

—: Optische Spektren:

Free charge carrier effects in CsF_2 1–1395; Tieftemperaturabsorption Cu_2O 1–1442; Absorptionsspektrum rotes HgJ_2 1–1443; Exciton induced luminescence in KJ/Tl 1–1444; Opt. absorption ferrous fluosilicate 1–1445; Banden von Farbstoffen 2–1191; Absorption and photoconductivity in GeSe 2–1520; Absorption spectra of alkali halides 2–1533; Deterioration of CdS absorption 2–1534; Absorption von

Cu_2O-Schichten 2–1535; Optical absorption by layers of CdS 2–1536; Fundamental absorption edge of Cu_2O 2–1537; Elektrooptischer Effekt Si-Kristalle 2–1538; Optical spectra of impurities in crystals 2–1539; Vibrationsspektrum vom Mg-System 3–1417; Auswertung von Absorptionsspektren 3–1418; Absorption of light by PbJ_2 and HgJ_2 4–1321; The absorption edge of zinc telluride 4–1323; Absorption spectra and chemical bonding 5–1091; Absorption of coloured alkali halides 5–1111; Excitonenspektren im elektr. Feld 5–1283; Absorption von Beimengungskristallen 5–1284; Lichtempfindliche Gläser, Absorption 5–1285; Absorptionsspektren von Farbstoffen 5–1286; Phonon interaction in paramagn. ions 5–1287; Absorptions bands in BaO films 5–1288; Cr_2O_3-Einbau in In_2O_3 6–1324; Linien und Bandenspektrum LiF 6–1325; Sm^{2+} in CaF_2, SrF_2 and BaF_2 6–1326; Rare earth ions, opt. absorption 6–1327; Co-doped oxide systems, opt. absorption 6–1328; Ni^{2+}, Co^{2+} and Cu^{2+} in tetrahedral sites 6–1329; Transition metal ions in corundum 6–1330; Zirkularer Dichroismus von Komplexen 6–1331; Excitonenserie von Ag in Cu 6–1332; Spectral absorption of anthracene 7–1323; Neodymium ground state population 7–1330; Visible band system of BiF molecule 7–1331; Absorptionskante ZnS-Einkristalle 7–1332; Absorption edge of sodium nitrite 7–1333; N centers in KCl crystals 7–1334; Colloidal band in mixed alkali halides 7–1335; Optical absorption in tellurium 7–1337; Lumineszenz und Absorption von ZnO 7–1376; Optical spectra of trapped CO_3 and NO_3 8–1381; Absorptionsspektren Ni-dotierter Ag-Halogenide 9–1369; Reflectance spectra metallic oxides 9–1370; Absorptionsspektren dünner Metallschichten 9–1418; Structure of n configurations 10–818, 819; Elektr. Erscheinungen in LiF-Kristallen 10–1367; Optical properties of cadmium sulfide 10–1368; CdS und CaS–CdSe gefärbte Gläser 10–1369; Absorptionsspektren des Stilbens 10–1370; Absorptionsbanden einachsiger Kristalle 10–1371; Halbleiter, Absorptionsbanden 10–1372; Absorption in Molekularkristallen 10–1373; Light absorption in NO_2^--Ion 10–1374; Transition metal ions in corundum 10–1375; Zeemaneffekt $CoCs_3Cl_5$-Einkristalle 10–1376; Opt. Eigenschaften von Rh–Pt-Lösungen 10–1377; Optical properties Ag and Cu halides 11–1392; Emission spectra of doted KCl, KBr, KJ 11–1393; Perturbations in the S_2 spectrum 11–1394; Birefringence in europium salt 11–1395; UV reflection spectrum cuprous oxide 11–1396; Alkohol- und Glyzerinlösungen des Ti^{+++} 12–1239; Spektren von Gold-Erdalkalien 12–1649; The spectra of nickel ammonium sulfate 12–1650; Mit Eisen gefärbte Berylle 12–1651; α-Sauerstoff bei 20 °K 12–1652; Kondensierter Sauerstoff (6300—4773 Å) 12–1653; F_2^+ center in KBr crystal 12–1654; Absorption spectrum of ytterbium 12–1655; Optical spectra of transition metals 12–1656; Electr. absorption spectrum of crystals 12–1657; Absorption spectrum gallium phosphide 12–1658; Zweiatomige Ionen Seltener Erden, opt. Absorption 12–1694.

—: *Infrarotspektren, Reststrahlen* (*siehe auch Gitterschwingungen S. 191**):

Optical vibrations in ionic crystals 1–1244; Optical absorption in polar crystals 1–1245; Phonons and IR spectrum of solid hydrogen 1–1440; Optical frequencies in alkali halides 1–1446; Rotation, Schwingung fester Wasserstoff 1–1447; IR absorption $BaTiO_3$ 1–1448; IR absorption in doped n-germanium 1–1456; Infrared lattice bands of quartz 2–1540; Fundamentalfrequenzen von CaF_2 2–1541; Far IR spectra of magn. materials 2–1542; Infrared absorption in diamond 2–1543; Far IR absorption in superconducting Pb–Tl 2–1544; IR-Absorptionsspektren von Diamant 2–1545; IR-Spektrum von Stickstoffoxyd 2–1546; Infrared spectrum of rhombic sulfur 3–907; Optically active lattice vibrations 3–1025; Optical properties of GaAs–InAs alloys 3–1344; IR Absorption MgO 3–1419; IR absorption of alkali halides 3–1420; IR-Absorption von Kristallen 3–1421; IR absorption spectrum of Si 3–1422; IR spectra of dilute solid solutions 3–1423; IR absorption of Ge and Si 3–1424; Leitfähigkeit Sb-Metallverbindungen und IR-Spektrum 3–1425; Optische Konstanten von Ag und Au 3–1426; Optische Konstanten des Kadmiumoxyds 3–1427; IR-study of the phase transition in $NaNO_2$ 3–1428;

Polarized IR spectrum of sodium nitrate 3–1429; Crystal field splitting and IR spectrum 3–1430; IR-Absorption von amorphem Se mit TeAsBi 4–1324; IR-absorption spectra of impurity centres 4–1333; IR-Absorptionsspektren von Gläsern 5–1501; IR-vibration spectra of solids 5–1166; Quarz. optische Konstanten im IR 5–1289; Alkalihalogenide, IR-Dispersion 5–1290; LiF, Absorption fernes IR 5–1291; LiF, IR-Eigenschwingungen 5–1292; Se-Einkristalle, Transmission im IR 5–1293; Titanate, dielektrische Dispersion im IR 5–1294; Infrared lattice bands in AlSb 5–1295; Karbonate, Gitterkonstante und Vibrationen in IR 5–1296; BaTiO$_3$, Gitterdynamik, IR-Spektren 5–1297; Nitrosoamin-Lösungen, Absorption 5–1298; IR spectrum of acceptor in ZnTe 5–1308; IR spectra of silicate glasses 6–1604; Physikal. Eigensch. des 2,5-Dimethylparaffins im IR 6–1605; IR-Spektren von HCl- und HBr-Filmen 6–1333; Jahn-Teller effect in acetylacetonate 6–1334; Energy levels of thulium in CaF$_2$ 6–1366; Vibrational spectra of ruby and haematite 7–1031; Absorptionsausläufer von AgBr und AgCl 7–1336; Total absorptance of Co$_2$ in the IR 7–1338; IR absorption line width in silicon 7–1339; IR absorption spectra of As and P in Si 7–1340; Calculation of infrared absorption 7–1341; U^{4+} ions in alkaline earth fluoride 7–1342; Changes in infrared spectra of sulfides 8–1245; Ultrarotabsorption Meyerhof-ferit 8–1382; Spectrum of sulfurdoped silicon 8–1383; Ionendeformation Alkalihalogenide 8–1384; Infrared behaviour sodium fluoride 8–1385; Internal rotation in sulphur systems 8–1386; Hydroxyl groups in α-quartz 8–1587; IR absorption, disks from crushed Si 9–1371; Dynamics of CaF$_2$ structure 9–1372; IR absorption by free carriers 10–1348; ,,Combination bands'' of semiconductors 10–1378; IR-spectrum of CaF$_2$, unaxial stress 10–1379; The muscovite IR absorption spectrum 10–1380; Rotational barriers for carbonates 10–1381; Absorptionsspektrum von SnI$_4$ 10–1382; IR-Absorption Edelmetalle 10–1383; Elektrooptischer Parameter 10–1384; Opt. Eigenschaften von Ti und V im IR 10–1385; Infrarotspektrum Rubin 10–1386; Opt. Eigenschaften ferromagn. Schichten 10–1396; IR properties of fluorides 11–1397; Sulfur as standard of reflectance in IR 11–1398; IR-Emissionsspektren von Cd und He 11–1399; IR-Absorptionslinien Temperatur 11–1400; IR absorptivity electroplated silver 11–1402; Schwingungsspektrum des Rutils 12–1659; Optische Konstanten des Beryll im IR 12–1660; Optische Konstanten von MgO im IR 12–1661; Infrared transmittance of rhombic sulfur 12–1662; Optical spectra for Yb ions in CdF$_2$ 12–1663; IR-Spektrum, neutronenbestrahltes Si 12–1664; Group theory vibrational spectrum 12–1665; IR-Absorptionsspektrum Erbiumferrit 12–1666.

—: *Ramanspektren von Festkörpern:*

Raman scattering in crystals 1–1449; Raman spectra of H$_2$, D$_2$ and HD 2–1192; Raman scattering in crystalline medium 2–1547; Kristallstruktur und Ramanspektren 3–1431; Raman spectrum of rutile 4–1325; Crystalline double sulphates, Raman spectra 6–1335; Stokes phenomenon 6–1336; Resonanz-Raman-Effekt an Kristallpulver 7–1035; Vibration spectrum of graphite 7–1198; Theory of Raman line broadening 7–1343; Electronic Raman transitions in crystals 9–1373; Temperature effect and light scattering 9–1374; Raman spectrum of LiCl crystal 9–1375; Raman-Spektren der Alkaligläser 10–1387; Kombinationsstreuung in Piezokristallen 11–1401; Kombinationsstreuung in Methan 11–1403; Impact broadening of Raman lines 12–1667; Self broadening of Raman lines 12–1668; Orangefarbiges und rotes Gebiet des Spektrums 12–1669.

—: *Mikrowellenspektren:*

Microwave losses in strontium titanate 2–1378, 1379; Microwave absorption in strontium titanate 2–1380; Ge, Si crystals, centimeterwave absorption 5–1299.

—: *Elektronenspektren, Röntgenspektren:*

Röntgenspektren von Verbindungen 2–1548; Bindungskräfte in festen Lösungen 2–1549; X-ray absorption in ionic crystals 3–1432; Excitonspektren von Silberhalogeniden 5–1300; Kronigstructure Cu single crystal 6–1337; Extinction of X-rays in NaCl–$CdCl_2$ 6–1338; Röntgenbremsspektren und Bänderstruktur 7–1344; K X-ray absorption spectra in GeO_2 8–1387; Ge crystals transmission, of X-rays 10–1388; X-ray, absorption spectrum Nd^{3+} in $LaBr_3$ 10–1389; Hexagonal $SmCl_3$, Zeeman effects 10–1390; Crystal-field splittings Sm^{3+} in $LaCl_3$ 10–1391; M-Absorptionsspektrum Pu 10–1392; Spectrum of electrons in Fe–Co alloys 11–1404; Korrektur vom Röntgenspektren auf symmetrische Verzerrungen 12–1670; Chem. Bindung und K_{β_1} in Cr-Verbindungen 12–1671; Relative Intensität der K_{β_5}-Linie 12–1672; Chem. Bindung und L-Linien Cr 12–1673; Kurzwellige Röntgensatelliten Cr 12–1674: Anomalous absorption of X-rays 12–1675; K-Spektrum von Eisen 2–1550.

Emissionsspektren:

Measurement of emissivity in IR 1–1450; Soft X-ray emission spectra from Cu_3Au 2–1364; Emissivity of tungsten and alloys 4–1326; Lichtintensität und Verdampfungsgeschw. 5–1301; IR-Emissionsspektrum Cs 6–1339, 1340; Ge, vacuum ultraviolet, Ritz standards 8–1388; Spectrum of (BiBr)-„a“ system 9–1376; Intensity of emission of Eu^{3+}, Tb^{3+} in scheelites 10–1393; Quenching interactions rare earth ions 10–1394; Visible spectrum of CoBr 11–1405.

Photo-EMK, magnetooptischer Effekt:

Recombination of Mn and Au in Ge 1–1408; Photomagnetic effect in semiconductors 1–1413; Ohmic contact photovoltage in CdS 1–1451; Voigt effect in semiconductors 1–1452; Photomagn. Effekt in p–n-Übergängen 1–1454; Photovoltaic effects in CuCdS 2–1551; ZnS:Cu:Co phosphor, light sum 2–1552; Photodielectr effect ZnS:Cu:Co phosphor 2–1553; Magnetoopt. Resonanz bei Ni für UV 2–1554 Thermo-EMK von kaltverformtem Eisen 2–1555; Photoleitende Schichten PbS Photo-EMK 2–1623; Effective electron mass by Faraday effect 3–1110; Infrared Faraday rotation in Bi_2Te_3 3–1433; Optische Anregung Raumladungen 3–1434 Optical effects in semiconductors 3–1435; Magneto optical transitions in Ge 3–1436; Propagation of light in crystals 3–1437; Photo-EMK bei SiC 4–1327 Faraday rotation in CdS 4–1328; Magnetooptical effects in CdS crystals 4–1329 Faraday rotation and microwave interactions paramagn. salts 5–325; Theorie des Photoelements 5–1302; Photospannung im p–n-Übergang 5–1303; Berechnung von Ventilphotoelementen 5–1304; Photovoltaspannung CdS-Kristalle 6–1341 Dember effect in ZnS type materials 6–1342; Photo-EMF in arsenic chalcogenides 7–1345; Voigt effect in semiconducters 7–1349; Infrared beams, modulation by Kerr effect 8–318; Faraday rotation and Voigt effect 8–1389; Faraday effect in anisotropic semiconductors 8–1390, 1391; Microwave free carrier Faraday effect 8–1392; Faraday-Effekt in ferromagn. Schichten 10–1395; Opt. Eigenschaften ferromagn. Schichten 10–1396; Theory of magneto optical effects 10–1397 Photoelectric sensitivity spectra 10–1398; Internal photoeffekt in semiconductors 10–1399; Magnetooptik von Kristallen 10–1400; Interband Faraday effect in antimonides 11–1406; Photovoltaic effect in CdS layers 11–1407; Magnetoopt. Resonanz und Kristallfeld eines Ferrit 11–1408; Photo-emf in films of cadmium telluride 11–1468; The photomagnetoelectric effect 12–1676; Faraday-Effekt von Cr-Mn-Ferrit 12–1677; Photosensitivity spectrum for CdS crystals 12–1678 Photovaltaic effect in CdTe films 12–1679.

Metalloptik, Halbleiteroptik:

Reflectivity of gray tin single crystal 1–1453; Opt. spectrum of semiconducto surface states 1–1455; IR absorption in doped n-Germanium 1–1456; Opt. absorption by impurities in semiconductors 1–1457; Optical constants of silver 2–1556; Opt. Eigensch. von Pd–Ag-Legierungen 2–1557; Electric field modulation of light on Ge 3–356; Optical constants of liquid silver 3–1333; Refractive index of semiconductors 3–1440; Semiconductor magneto-optical absorption 3–1441 Photoactive centers in lead oxide 3–1442; Dichroism in additive colored KCl:OH

3–1443; Optical properties of CdTe crystals 3–1444; Optische Konstanten von Ni und Fe 4–1330; Absorptionsmaximum von Metallschichten 4–1331; IR spectrum of diamond 4–1332; Absorption spectra of impurity centres 4–1333; Ag-Verdampfung aus Wolfram-Schiffchen 4–1368; Freie Träger in SnO_2-Schichten 5–1306; Absorption of arsenic doped Ge 5–1307; IR spectrum of an acceptor in ZnTe 5–1308; Energy dependence in semiconductors 6–1343; Non-linear opt. processes in semiconductors 6–1344; Dünne Al-Schichten, opt. Eigensch. 6–1345; Free carrier absorption in p-type PbTe 7–1346; Spectral reflectivity of brass alloys 7–1348; Index of refraction of semiconductors 7–1350; Negative absorption in semiconductors 7–1351; Berücksichtigung sekundärer Extinktion 7–1352; Piezoreflectance in Ge 8–1393; UV reflectivity of Ge and GaSb 8–1394; Reflectance and photoemission from Si 9–1439; Optische Konstanten von Metallen 10–1401; Optical properties of liquid germanium 10–1402; Optical properties of germanium 10–1403; Reflectivity of semiconductors 11–1409; UV reflectivity of semiconductors 11–1410; Optical constants of Al in the UV 11–1411; Faraday rotation band edge of Si 11–1412; Optical constants of Ge 11–1413; Ultrarotabsorption in Selen 12–1680; Magnetoabsorption band gap of Bi 12–1681; Optical properties of semiconductors 12–1682; Magnetoreflection in Bi 12–1683.

Siehe auch Elektronen im Festkörper S. 185.*

Piezooptik:

The photopiezoresistance effect 10–1404; Pockels effect hexamethylenetetramine 10–1405.

Sonstiges:

Opt. Konstanten von Erdalkaliplatincyaniden 4–361; Verfärbung von Strontiumfluoridkristallen 5–1309; NaCl-Einkristalle, Lichtdiffusion 5–1310; Dichroism of K center in KCl 5–1311; Demodulation of low level opt. signals 10–478; Synthetic diamonds 12–377; Röntgenstrahlen und Totalreflexion 12–388; Reflection spectrum of cubic ZnS 12–1684.

Lumineszenz fester Stoffe

Allgemeines:

Begriffe der Lumineszenz 3–1445; Luminescence, New York University 1961 4–66; Bestimmung der Fluoreszenzausbeute 5–1312; Lumineszenz komplexer Moleküle 5–1313; Dember-effect in ZnS-type materials 6–1342; Charge carriers in luminescent transitions 11–1334; Bindungsart bei Kristallphosphoren 11–1414; Double beam spectrofluorimeter 11–1415; Luminescence, Prague September 1962 12–52; Condon-Näherung für Lumineszenzzentrum 12–1685; Kinetik der Lumineszenz des Samariums 12–1686; Intrakomplexe Kationenverbindungen 12–1687; Kinetik Leuchten der Chromluminophore 12–1692.

Feste Luminophore (Flüssigkeiten siehe S. 171):*

Group transitions in solid luminophores 1–1458; Konzentrationsdepolarisation der Fluoreszenz 1–1459; Light sum in ZnS:Cu:Co phosphor 2–1552; Energy transfer between triplet levels 2–1560; Plastik-Szintillatoren 3–1446; Temperatureffekte in Borluminophoren 5–1314; Lumineszierende Schichten aus ZnO und ZnS 6–1346; Emissionsverschiebung durch Gitteraufweitung 9–1379; Luminescent centers in ionic solids 10–1406; Neue Luminophore 11–1416; Kinetik Lumineszenz der Chromluminophore 12–1690.

—: Kristallphosphore:

Kristallphosphore, Berlin 1961 2–58; Lumineszenz an CsJ-Einkristallen 2–1562; Röntgenlumineszenz von KBr-Kristallen 3–1447; Reaktionen in Kristallphosphoren 3–1448; Helligkeit von ZnS-Phosphoren 4–1334; Luminescence of Cr (III)

complexes 4–1335; Luminescence origins in anthracene 4–1336; CdS-Kristalle, Polarisation der Lumineszenz 5–1315; Fluoridkristalle, F-Zentren-Lumineszenz 5–1316; Stationäres Leuchten des ZnS-Phosphors 5–1317; Einfangniveaus in Kristallphosphoren 5–1318; Wolframatluminophore, Zerkleinerungseinfluß 5–1319; Properties of ZnO-phosphors 5–1320; Naphthalin-Mischkristalle 5–1336; Naphthalinkristalle 5–1337; Energieniveaus in ZnS-, CdS-Phosphoren 5–1343; Lumineszenz des Zinkoxyds 8–1395; Luminescent properties of ZnS-phosphors 8–1396; Luminescent and electroluminescent ZnS–Cu, Cl crystals 8–1398; Feldverstärkung an ZnCdS–Mn bei UV-Anregung 8–1399; Konfigurations-Koordinatenmodell 8–1400; Reversible Leuchtzentrenumwandlung 9–1380; Vacuum evaporated ZnS:Cu, Mn, Cl 9–1390; Phosphore mit inneren Übergängen 10–1407; Leuchten von ZnS-Phosphoren 10–1408; Ultrarotlumineszenz von Zinksulfid 11–1417; Lumineszierende ZnS–Cu-Einkristalle 11–1418; Photoconductive effect in ZnS-phosphors 11–1419; Thorium-Phosphate Phosphors 11–1420; Luminescence of UV-excited ZnS-phosphors 12–1688.

—: *Aktivierte Kristalle, Aktivatoren:*

Activators in organic luminophosphors 1–1460; Lumineszenz Zinkborate 1–1461; Absorption and fluorescence in ZnTe 2–1561; Lumineszenz an CsJ-Einkristallen 2–1562; Untersuchung der Aktivatorkonzentration 3–1449; Kinetik des sensibilisierten Leuchtens 3–1450; Lumineszenz von Zinkkadmiumsulfiden 3–1451; Nickel-activated sulfide phosphors 3–1452; Luminescence properties of CdF$_2$:Eu 4–1322; Luminescence of Mn^{4+} ion in α-Al$_2$O$_3$ 5–1321; Fehlordnungseinfluß Lumineszenz 6–1347; Tin activated magnesium-barium 6–1348; Manganese activated cadmium phosphors 6–1349; Thallium activated ZnS-phosphors 6–1350; Li and Ti in ZnS:Cu and ZnS:Ag phosphor 6–1351; Luminescence centers in ZnS Luminophors 6–1352; Lumineszenz von Aldehydkristallen 6–1353; Copper activated orthophosphates 6–1358; Luminescence of orthophosphate phosphor 7–1353; Phosphorescence of quartz and sapphire 7–1354; Indium als Koaktivator in ZnS:Cu 7–1355; Fluorescein activated Al$_2$O$_3$ × H$_2$O 8–1397; IR-Fluorescent ZnS, CdS; activator V–Ag and V–Cu 8–1401; Röntgen- und β-Lumineszenz der AgCl-Kristalle 9–1381; ESR Leuchtzentren in ZnS:Al 9–1382; New family of self activated phosphors 9–1383; Coactivator emission of ZnS and (Zn, Cd)S 9–1384; Elektr. Erscheinungen in LiF-Kristallen 10–1367; Thermal treatment of alkali halides 10–1409; ESR studies of ZnS A- and B-centers 11–1421; Vorsensibilisierung der Zn–Cd-Sulfide 11–1422; Different activators in ZnS 11–1423; Fluoreszenz. Konzentrationsabhängigkeit 11–1424; Regeneration der Radioluminophore 11–1425; Relaxationsspektrum durch Uran-aktivierte Fluoride 12–1689; Zweiatomige Ionen Seltener Erden 12–1694; Selbstaktiviertes aufgedampftes ZnS 12–1695.

Anregung, Allgemein:

Electr. field and scintillation in CsJ (Tl) 1–1358; Exciton induced luminescence in KJ/Tl 1–1444; Piezoluminescence in ZnS-phosphors 2–1563; Aufbau eines Phasenfluorometers 3–1453; Stimulierung durch Erregerlicht 3–1469; Luminescence properties of CdF$_2$:En 4–1322; Traps in luminescent materials 4–1337; Untersuchung optischer Anregungsfunktionen 5–1322; Gudden-Pohl-Effekt ZnCdS 8–1402; Lumineszenzausbeute ZnO bei Adsorption von O$_2$ 8–1403; Recombination luminescence of alkali halides 9–1385; UV-luminescence of aluminium oxide layers 10–1410; Einfluß der Trägersubstanz 11–1426; Kinetik Leuchten der Chromluminophore 12–1691; Modulierte Mehrlampenlichtquelle 12–1693; Endstadien der Anklingung Lumineszenz 12–1696; Anklingen in ZnS–Cu, Pb-Phosphoren 12–1697.

—: *Photolumineszenz:*

Electric field and luminescence Cu$_2$O 1–1462; Elektrophotolumineszenz von ZnCdS–Mn 1–1466; Photovoltaic effects in CuCdS 2–1551; Edge emission in cadmium

sulfide 2–1564; Experiments with fluorescent X-rays 2–1565; Fluorescence by ultraviolet radiation 2–1566; Infrared luminescence of copper oxide 2–1567; Photolumineszenz der Gadoliniumsalze 3–1454; Gap photoluminescence fine structure 5–1323; Photolumineszenz der Alkalijodide 5–1324; Photolumineszenz von PbS-Schichten 5–1325; Silberhalidphosphore IR-Bestrahlung 5–1326; Optical fluorescence by means of X-rays 6–1354; Photoluminescence of organic crystals 6–1355; Lattice processes in oxides 6–1356; Rare earth ion substitution 6–1357; Copper activated orthophosphates 6–1358; Phosphoreszenzzentren Fluoromeit 6–1359; Fluorescence of europium tungstate 7–1356; Innere Umwandlung und Fluoreszenz in ^{234}Pa(UX$_2$) 7–1357; Growth defects in ZnS:Cu monocrystals 7–1358; Photolumineszenz bei NaCl-Kristallen 7–1360; Carrier distribution in ZnS phosphors 7–1361; Konzentrationsumschlag bei Pyren 7–1362; Konzentrationsumschlag bei Pyrenderivaten 7–1363; Mehrkomponentige organische Lösungen 7–1364; Dauer und Intensität der Fluoreszenz 7–1365; Zwischenmolekulare Energieübergabe 8–1404; Intermolecular energy migration 8–1405; Anregung verzögerter Fluoreszenz 8–1406; UV-radiation on fluorescent phosphors 9–1386; Photon excitation in organic crystals 10–1411; Rate experiments with resolved quantum level 10–1412; Photoluminescence of fluorescein 10–1413; X-ray yields several light elements 10–1414; Absorption intensity and fluorescence lifetime 10–1415; Verstärkungsfaktor Jod-Dampf 10–1416; Wechsellichtanregung der Lumineszenz 11–1427; Photochemische Prozesse 11–1428; Photolumineszenz des Acridons 11–1429; Absorption und Lumineszenz Triphenyl 11–1430; Cr-dotierte Perovskite 11–1431; Doppler-shape of atomic fluorescence 12–1138; Fluoreszenzabklingdauer von Lösungen 12–1698; Recombination radiation in GaAs 12–1699; Sensibilisierte Fluoreszenz 12–1700; Photolumineszenz durch Röntgenstrahlung 12–1701.

—: *Durch Korpuskularstrahlen, Szintillationen* (*siehe auch Szintillationszähler S. 108**):

Electr. field and scintillation in CsJ (Tl) 1–1358; Luminescence under cathode-ray excitation 1–1463; X-ray luminescence of KJ 1–1464; Decay-time in CSJ (Tl) crystal 2–1568; Anthrazen Szintillationen, Anisotropie 3–1455; Scintillation of anthracene crystals 3–1456; Lumineszenzanregung durch Ionen 5–1327; Flüssige organische Szintillatorsysteme 6–1360; Mn-activated KMgF$_3$ 6–1361; Manganese activated phosphors 6–1362; Szintillationsanisotropie von Anthrazen 7–1366; Efficiency of cathodoluminescence 7–1367; Verstärkung Röntgenlumineszenz 8–1407; Secondary electrons and scintillation process 8–1408; Electric fields and cathodoluminescence 8–1409; Ruby excited by fast electrons 8–1410; Photoelectroluminescence of ZnS 8–1411; Cathodeluminescence of BeO 9–1387; Kathodolumineszenz Aluminiumnitrid 10–1417; Cathodoluminscence of thin films 11–1432; Abhängigkeit der Ausbeute von Teilchenenergie 12–1702.

—: *Elektrolumineszenz:*

Electroluminescence of CdS 1–1465; Elektrophotolumineszenz von ZnCdS–Mn 1–1466; Domain structure of ferroelectr. crystal 2–1382; -- process thin film 2–1569; — Wechselfeld 2–1570; — durch Rekombination 3–1457; Anregungsprozeß der Elektrolumineszenz 3–1458; — Mechanismen 5–23, 6–1363; Rekombinationswahrscheinlichkeit bei ZnS 5–1258; ZnS-Einkristalle, Elektrophotolumineszenz 5–1328; — von ZnO-Einkristallen 5–1329; Lumineszenz pulverförmiger Phosphore 5–1330; — in diamond 7–1368; Electroluminescent ZnS:Cu, Cl and electric contact 7–1369; Electroluminescent ZnS-birefringence 7–1370; Performance of electroluminescent cells 7–1371; — Zellen, Intensität 7–1372; InSb im starken Feld 7–1373; Electroluminescent cell 8–329; Luminescent and electroluminescent ZnS:Cu 8–1398; Delayed recombination in ZnS 8–1412; Electrofluorescenz von Al$_2$O$_3$ 8–1413; Red emitting (Zn, Cd) (S, Se) phosphors 8–1414; — von ZnS-Einkristallen 8–1415; Luminescence in plastics 8–1480; — von ZnS und CdS 9–1388; — of black carborundum 9–1389; Vacuum evapora-

ted ZnS:Cu, Mn, Cl 9–1390; Pulse excitation of films of ZnS 10–1418; — in ZnS-phosphors 10–1419; Elektroluminofor Lichtspeicherung 10–1420; — in GaAs alloys 11–1433; — in ZnS films 11–1434; — in GaP 11–1435; Emission spectra of ZnS crystals 11–1436; — von CdS 11–1437; — of ZnS:Cu crystals 11–1438; Elektrodennäheleuchten Al in Elektrolyt 11–1439; — von ZnS-Phosphoren 11–1440; — in Alkali-Haliden 11–1441; — In SiC-crystals 12–1703.

—: *Thermolumineszenz:*

Measurements of defect states in CdS 1–1403; Abklingen und Haftstellenverteilung 1–1469; Thermoluminescence of impurity crystals 2–1571; Thermoluminescence in magnesite 3–1459; The problem of exoelectron emission 3–1521; Thermoluminescence of thoria 4–1338; Luminescenz von MgO und CaO 4–1390; Thermal bleaching of NaCl and LiF 5–1331; Wolframat-Phosphore, Leuchtmechanismus 6–1364; Solid nitrogen at 4,2°K 6–1365; Lumineszenz von Alkalifluoriden 7–1374; Thermal glow in deformed KCl 7–1375; UV and visible thermal glows of KCl (Tl) 8–1416; Polyethylene and other polymers 9–1391; Effect of oxygen on irradiated polyethylene 9–1392; Thermoluminescence of sodium chloride 10–1421; Thermoluminescence in Al_2O_3 11–1442; Thermoluminescence measurements 11–1443; Die Glowkurve für Modellvorstellungen 11–1444; Thermoluminescence of CaF_2:Mn 11–1445; Thermoluminescence of ZnS:Ga phosphors 12–1704.

—: *Chemielumineszenz:*

Chemiluminescent combination reactions 4–1339; Chemiluminescent reactions 8–1417; Surface recombination of atoms 10–1422, 1423, 1424; $H\text{–}O_2$ reaction 11–1446; Chemielumineszenz von Oxydationsreaktion 12–1705.

—: *Tribolumineszenz:*

Korngrößenabhängigkeit der Tribolumineszenz 8–1418.

Emission der Lumineszenzstrahlung (*Spektren, Polarisation*):

IR-Emission in ZnS:Cu Phosphors 1–1467; Spektralanalyse der Lumineszenz 1–1468; Banden von Farbstoffen 2–1191; A simple photoconductive phosphor 2–1513; Edge emission in cadmium sulfide 2–1564; Thermoluminescence of impurity crystals 2–1571; Quantenausbeute der Rubinfluoreszenz 2–1572; Spectra of CsJ (Tl)-crystal 2–1573; Reaktionen in Kristallphosphoren 3–1448; Gelbe Lumineszenz des Zinkoxyds 3–1460; Lumineszenz der Ionenformen des Uranins 3–1461; Polarisation der Lumineszenz 3–1462; Fluorescence spectrum of naphthalene 3–1463; Luminescence spectra of anthracene 3–1464; Reabsorption in Kristallen 3–1467; Interferenz der Lumineszenzemission 3–1468; Lumineszenz von Phosphatgläsern 4–1340; UV-Lumineszenz von Phosphatglas 4–1341; Luminescence spectra of HgJ_2 and PbJ_2 4–1342; CdS-Kristalle, Polarisation der Lumineszenz 5–1315; Spektren der Sulphid-Luminophore 5–1332; Fluoreszenzspektren Anthracen 5–1333; Alkalihalid-Phosphore, Lumineszenzzentren 5–1334; Radikalrekombinationslumineszenz in ZnS 5–1335; Naphthalin-Mischkristalle, Lumineszenz 5–1336; Naphthalinkristalle mit Beimengungen 5–1337; Komplexe Moleküle, Fluoreszenz Polarisation 5–1338; Untersuchung polarisierter Lumineszenz 5–1339; Energy levels of thulium in CaF_2 6–1366; Polarization of the fluorescence 7–1102; Polarization of luminescence of ZnS:Cu 7–1359; Lumineszenz und Absorption ZnO 7–1376; Pressure shift of 3050 Å-band of KCl:Tl 8–1197; Fluorescein activated $Al_2O_3 \times H_2O$ 8–1397; UV-and visible thermal glows of KCl (Tl) 8–1416; Wäßrige Thalliumsalzlösungen 8–1419; Spetralverteilung CdS-Lumineszenz 8–1420; Phonon spectrum of SiC 8–1421; Spectra of single ZnS grains 8–1422; Calcium halophosphate luminescence 8–1423; Polar molecules electronic spectra 8–1424; Luminescence spectra of solid toluenes 9–1393; Intensities Eu^{3+}, Tb^{3+} in tungstates 9–1394; Kadmium, Lumineszenzanregung 10–1312; Mit CdS und CaS–CdSe gefärbte Gläser 10–1369; Absorptionsspektren des Stilbens 10–1370;

Fluorescence in CdS optical maser 10–1425; Polarisationsspektren von Farbstoffen 10–1426; Lumineszenzspektren und Ausbeute 10–1427; Absorptions- und Lumineszenzspektren 10–1428; Elektronenspektren Lumineszenz 10–1429; Lumineszenz von Farbstoffen 10–1430; Photolumineszenzspektren von HgJ_2 10–1431; Untersuchung der ZnS:Cu-Phosphore 10–1432; Absorption Halogenidleuchtstoffe 10–1433; Pressure dependence of fluorescence spectra 10–1434; Stimulated emission organic molecules 10–1435; Lifetimes rare earth compounds 10–1436; Hafttermspektren mit Glow-Kurven 11–1447; Fluorescence emission, anisotropy 11–1448; Ultraviolet irradiation of ZnS crystals 11–1449; Blaue Emissionsbanden von ZnS 11–1450; Strahlungslose Übergänge in Ionenkristallen 11–1451; Lumineszenzausbeute Misch-Einkristalle 11–1452; Das Leuchten von Chromluminophoren 11–1453; Verzögerte Fluoreszenz 11–1454; Binäre Systeme Kohlenwasserstoffe 12–1706; Spektren lumineszierender Moleküle 12–1707; Pair spectra in GaP 12–1708; Properties of doped ZnO-phosphors 12–1709; Luminescent properties of ZnS 12–1710; Energiemigration zwischen Beimengungsmolekülen 12–1711; Kinetik der Phosphorenz organischer Substanzen 12–1712.

bklingen, Auslöschung:

Luminescence under cathode ray excitation 1–1463; Abklingung und Haftstellenverteilung 1–1469; Scintillations in CsJ (Tl) crystal 2–1568; Luminescent decay of various crystals 3–1465; Reabsorption in Kristallen endlicher Dicke 3–1466; Fluoreszenz bei Cyaninfarbstoffen 5–1340; Tilgung der Radiolumineszenz von Lösungen 5–1341; Quenching of luminescence of solutions 6–1077; Photoluminescence organic crystals 6–1355; Abklingzeiten organischer Luminophore 7–1377; Über das Abklingen der Lumineszenz 8–1425; Scintillation decay of anthracene 8–1426; Luminescent processes in crystals 8–1427; ZnS-Bestrahlung im Atomreaktor 8–1428; γ-, p-, α-Anregung und Abklingen 9–1395; Directional anisotropy in scintillators 9–1396; Cyanoplatinate (II)-salts 9–1397; Infrared light stimulation in ZnS 10–1437; Lumineszenz und mechanische Zerkleinerung 10–1438; Mittlere Dauer der Lumineszenz 10–1439; Energieübertragung feste Lösungen 10–1440; An- und Abklingen der Lumineszenz 11–1455; Kinetik intrazentrale Lumineszenz 11–1456; Dauer der Photolumineszenz 11–1457; Resonanzeigenschaften Silikagel 12–1238; Fluoreszenzabklingdauer von Lösungen 12–1698; Temperaturtilgung der Phosphoreszenz 12–1713; Lumineszenz an CdS-Einkristallen 12–1714; Quantenausbeute sensibilisierter Phosphore 12–1715; Enfluß der Reabsorption 12–1716; Relaxationszeit kurzwelliger Banden des Cu_2O 12–1717; Reabsorption Anthracenkristall 12–1718; Bildung von Einfangsniveaus bei Silberchlorid 12–1719.

nwendungen, Leuchtstoffe:

Efficiency of thermal light source 2–1574; Hg-Lampe Frequenz und Lichtausbeute 4–1343; Electroluminescent phosphors 4–1344; Energieausbeute von Leuchtstoffen 5–1342; Elektrolumineszenzzellen, Intensität 7–1372; Transfer function of radiographic systems 7–1378; Mikrokristalline Leuchtstoffe Absorption 7–1379; Selbstdepolarisation Lumineszenzlösung 12–1720.

Dünne Schichten und Filme

llgemeines:

Theory of thin films 1–1470; Insulating anodic oxide films 1–1471; Equation of state for monolayers 6–1367; Fluorescein activated $Al_2O_3 \times H_2O$ 8–1397; Thermoelectrical properties of Sb_2Te_3 12–1634; Study of evaporated $BaTiO_3$ 12–1721.

erstellung, Messung:

Torsion pendulum for study of surface films 1–235; Dünne Siliziumschichten durch Kathodenzerstäubung 1–1472; Verunreinigung von Metallaufdampfschichten

1–1473; Gases and properties of indium films 1–1474; Oriented tungsten deposition 1–1475; Controlled deposition of thin films 1–1476; Thickness of vacuum deposited gold films 1–1477; Entwicklung des Aufdampfens 1–1478; Refractive index of coals and graphite 2–357; Separated isotopes by cathodic sputtering 2–730; Aufdampftechnik 2–1575; Thin foil spark chamber plates 2–1576; Dünne CsJ (Tl)-Schichten 2–1577; Method for producing carbon substrates 2–1578; The evaporation of platinum 2–1579; Evaporated films of CdS 3–1470; Dielectric films for capacitors 3–1471; Wachsen von Berylliumniederschlägen 3–1472; Borieren von Ni aus der Gasphase 3–1473, 1474; Kontrolle der Dicke einer Deckschicht 3–1475; Adsorption dünner Kohlenstoffolien 3–1476; Growth of CeSb-films on Sb 3–1477; Dickenmessung dünner Schichten 4–1345; Aufdampfung auf heizbarem Träger 4–1346; Monocrystalline layers of CdSe 4–1347; Kathodenversprühung Blei, Titan 5–1344; Epitaxy of barium titanate films 6–1368; Automatic control of film deposition 6–1369; Gas phase oxidation of SiO 6–1370; Microheterogeneous condensation of metals 6–1371; Condensation mechanism Cu–Ni-alloys 6–1372; Schichten aus Au–Si, Zusammensetzung 6–1375; Abscheidung fester Uranoxydschichten 7–663; Interferenzflächenprüfer 7–1380; Effect of substrate cleanness 7–1381; Optical measurement of oxide thickness 7–1382; Oxide layers deposited on glass 7–1383; Thin films for 4π-beta counting 7–1384; Multiple beam interferometric study 7–1385; Dielektr. Eigenschaften SiO-Schichten 7–1386; Platin-Kohle-Mischschichten 8–372; Thin films of lead monoxide 8–1429; The thickness of vacuum deposits 8–1430; Film thickness determination 8–1431; Formation of oxide films on uranium 8–1432; Theory of monolayer evaporation 9–1398; Canada balsam and collodion films 9–1399; Erregung sekundärer Röntgenstrahlung an Gold 9–1400; Nondestructive thickness measurement 9–1401; Cu_2O-Synthese in der Gasphase 9–1402; Herstellung dünner Nitridschichten 10–1441; Thickness of thin foils in microscopy 10–1442; Frustrated total reflection and film thickness 10–1443; Herstellung metallischer Schichten 10–1444; Single crystal $BaTiO_3$ films 10–1445; Gold and silver foils by electrolysis 10–1446; Metal foils from deformed specimens 10–1447; Variation resistance of Ge with time 10–1448; Massendicke Metall-Aufdampfschichten 11–1458; Schichtdicke von Zinküberzügen 11–1459; Thickness of thin transparent films 11–1460; Rekristallisation von Wolframschichten 11–1461; CdS-Schichten im Ultrahochvakuum 11–1462; Grips for testing thin foils 11–1463; Superconducting niobium films 11–1464; Method of registering evaporation masks 12–1722; Evapoartion of silicon and germanium 12–1723; Multiple heater turret vapor deposition 12–1724; Preparation of thin antimony films 12–1725; Tensile testing of thin metal foils 12–1726; Evaporation source with graphite heater 12–1727; Preparation of evaporated silicon films 12–1728; Vacuum deposition of metal films 12–1729; Thickness measurement Newton's rings 12–1730; Preparation of unbacked cadmium foils 12–1731; Very precise thickness measurement 12–1732; Herstellung von Borschichten auf Kohle 12–1733; Silber und Goldschichten auf Wasser 12–1734; Herstellung dünner Schichten 12–1735; Technique for measuring sublimation 12–1736; Preparation of germanium films 12–1737; Kupferoxydschichtenherstellung 12–1738.

Struktur:

Struktur dünner nichtkristalliner Schichten 1–1479; Elektromagnetische Eigenschaften dünner Schichten 1–1480; Nickelschichten 1–1481; Electron diffraction of Ag–Cd-alloy 1–1482; Stratification in thin permalloy films 2–1580; Electron diffraction study films of Ag–Te 2–1581; Diffraction electrons on tungsten 2–1582; Metastable beta-brass in thin foils 2–1583; Oxide films on strained aluminium 2–1584; Wachsen von Berylliumniederschlägen 3–1472; Beobachtung dünner Oxydschichten 3–1478; Vakuumniederschlag Cu-Substruktur 3–1479; Substruktur von Al-Niederschlägen 3–1480; Critical phenomena in thin films 3–1482; Oxydationsfilm auf Uran, Struktur 3–1499; Untersuchung von Kryolithschichten 4–1348; Thin films of rhombohedral WN_2 4–1349; Crystalline orientation of cobalt film

4–1350; Structure of evaporated gold film 4–1351; CdS-Schichten, Struktur 4–1352; Gestörte Symmetrie in In-Schichten 5–1345; Cu-Schicht, Röntgenstrahlenbeugung 5–1346; Beugung Elektronenstrahlen an Urandioxyd 6–354; Substruktur dünner Al-, Ag-, Au-Schichten 6–1373; Defects in silver films 6–1376; Movement of dislocations 6–1377; Crystallite size in thin films 6–1378; Eigenschaften Ag_2Te 6–1386; Glanzkohlenstoffschichten 7–1387; Evaporated lithium fluoride 7–1388; Loss of dislocations during preparation 7–1389; Orientation of vapour deposits 7–1390; Reflexionsvermögen bei Abkühlung 7–1391; Phase transformations in Ni–Se-layers 7–1392; Bildung von Nitridschichten auf Chrom 7–1393; Kettenfaltung des Cellulosemoleküls 7–1451; Carburized thoriated tungsten wire 8–1433; Kristallorientation NaCl-Schichten 8–1434; Dünne Goldschichten 8–1448; Anisotropie schräg gedämpftes Al 9–1403; Cu_3Au II in thin films 9–1404; Bi und Sb auf gleicher Unterlage 9–1405; Nioboxyd 9–1406; Average chain lenghts of photodegraded polymers 9–1454; Kikuchi patterns of evaporated tin films 10–967; Fiber orientation in iron films 10–1449; Iron films after annealing under load 10–1450; Schichten aus Zn–Sb-Legierungen 10–1451; Fe–Ni-alloy films 10–1452; Wechselwirkung Ge-Filme und Sauerstoff 11–1465; Ordnungsvorgang in Übergangsmetallschichten 11–1466; Struktur von Schichten aus Al–Ag 11–1467; Photo-emf in films of cadmium telluride 11–1468; Anisotropy of germanium thin film 11–1469; Structure of thin germanium films 12–1739; Oberflächenenergie und Mikrokristalle 12–1740; Structure of thin metallic layers 12–1741; Electron diffraction of Ag–Se-system 12–1742.

Mechanische, thermische Eigenschaften:

Planar stress in ferromagnetic films 2–1429; Magnetoelasticity of ferromagn. films 2–1430; Thickness gauge for thin film 2–1585; Considerations on superconduction of metallic films 2–1586; Vacuum condensates of copper 3–1481; Silikonfilme auf Glasoberflächen 3–1483; Diffusion von Molybdän in Eisen 3–1484; The measurement of film elasticity 3–1485; Water-air interface, convective motion 3–1486; Interferometric observation of flat surfaces 5–288; Cryosar element for new computers 5–1347; Wearing properties of copper films 6–1374; Stress in evaporated silicon films 7–367; Isotropic stress in permalloy films 7–1394; Suprafluidität, Rollinfilm 8–1093; Resonanzfrequenzen in Goldschichten 8–1435; Equation of state linear polymer-monolayers 9–1407; Stress in single-crystal nickel films 10–1453; Stress in evaporated copper films 10–1454; Vacuum deposited dielectric films 12–1743; Fehlerhaftigkeit Silizidschichten 12–1744; Varying-thickness circular fins 12–1745.

Elektrische, magnetische Eigenschaften (s. auch ferromagnetische dünne Schichten S. 203):*

Int. conf. magn. properties of thin metallic layers 1–55; A theoretical model f. partial rotation 1–1340; Magnetization in ultrathin ferromagnetic films 1–1484; Dünne Nickel-Eisen-Molybdän-Schichten 1–1485; Domänenwandkriechen in Ni–Fe-Schichten 1–1486; Ummagnetisierung dünner Schichten 1–1487; Anisotropie dünner Nickel- und Eisenschichten 1–1488; 360°-Wände in magnetischen Schichten 1–1489; Magnetische Strukturen dünner Schichten 1–1490; Magnetische Strukturen dünne ferromagnetische Schichten 1–1491; Dünne magnetische Schichten 1–1492; Spinwellen in dünnen Permalloyschichten 1–1493; Contact potential in thin metal films 1–1494; Magnetic anisotropy in iron films 1–1495; Metal film resistors 1–1496; Aufdampfgeschwindigkeit und elektrischer Widerstand 1–1497; Elektr. Eigensch. dünner Nickelschichten 1–1498; Dielectr. properties anodic Al-oxide films 1–1499; Magnetic properties of thin electrolytic Ni-films 1–1500; Chemisorption und Thermokraft Metallschichten 2–1587; Magnetisches Verhalten dünner Schichten 2–1588; Leitfähigkeit ungleichmäßig dicker Metallschichten 2–1589; Magnetic properties of nickel films 2–1590; Dielectric properties of evaporated film 2–1591; Löcher in dünnen Magnetitschichten 2–1592; Thin oxide films on Al, Ta, Zr 2–1593; Sorption on lead oxide 2–1594; Magnetisierung dünner

Eisenschichten 3–1487; Strom-Spannungskennlinien von Se 3–1488; Model of thin-film magnetization 3–1489; Messung der Doppelschicht an Elektroden 3–1490; Crystals of NaCl and KCl in thin layers 3–1491; Magn. Eigenschaften von Permalloyschichten 4–1353; Magnetisieren dünner Schichten 4–1354; Electrical conduction in thin films 4–1355; Thin superconducting films 4–1356; The TFT a new thin-film transistor 4–1357; A hot-electron transistor 4–1358; Absorption dünner Silberschichten 4–1359; Resonanzen von Metallschichten 4–1360; Properties of evaporated silicon films 4–1361; Ferromagn. Schichten in magn. Feldern 4–1362; Große Barkhausensprünge 4–1363; Untersuchung der Permeabilität 4–1364; Permeabilität bei Radiofrequenzen 4–1365; Domänenstruktur von ferromagn. Schichten 4–1366; Anisotropie von ferromagn. Schichten 4–1367; Superconducting films, critical fields 5–1230; Dielectr. properties of metal-SiO_2–Si-system 5–1273; Spin wave resonance in iron 5–1348; Domain structure in thin nickel films 5–1349; Magn. anisotropy of evaporated films 5–1350; Properties of evaporated film capacitors 5–1351; Properties of magnetic recording tape 5–1352; Ag-Schichten, elektr. Widerstand 6–1379; Ag-Schichten, Photoelektrizität 6–1380; Stromleitung in Al_2O_3-Schichten 6–1381; Ferromagnetische dünne Schichten 6–1382; Magnetoanalyse dünner Filme 6–1383; Metal layers on nonconducting foils 6–1384; Anisotropy-recorder ferromagnetic films 6–1385; Eigenschaften Ag_2Te 6–1386; Metallschichten, Frequenzeinfluß 6–1387; Elektr. Eigenschaften von Ge-Schichten 6–1388; Supraleitung aufgedampfter Metallschichten 7–1291; Glanzkohlenstoffschichten 7–1395; Cs–Sb-Schichten und Formierzustand 7–1396; Resistance transitions in magn. fields 7–1397; Grenzflächen bei magn. Schichten 7–1398; DK und Verlustfaktor 7–1399; Cadmium-telluride layers 7–1400; Aufgedampfte Zirkoniumfilme 7–1401; Hot electrons in thin gold films 7–1402; Magn. Verhalten dünner Schichten 8–11; Widerstand ferromagn. Schichten 8–1299; Impulsummagnetisierung 8–1300; Ferromagnetische dünne Schichten 8–1301, 1302; Sättigungsmagnetisierung von Schichten 8–1303; Vašiček-Verfahren Aufdampfschichten 8–1436; Vašiček-Verfahren bei Schichten auf Glas 8–1437; Hot electrons in metal films 8–1438; Tunneling through thin films with traps 8–1439; Sondheimer-oscillations in Aluminium 8–1440; Measurement of magn. surface induction 8–1441; Double layer matching structures 8–1442; Magn. anisotropy of permalloy films 8–1443; Magn. Hysterese in dünnen Schichten 8–1444; Magn. Schichten, Untersuchung 8–1445; Annealing evaporated InSb-films 9–1287; Hysterese Phasenübergang supraleitender Schichten 9–1306; Magnetization of V_3Si thin films 9–1322; Spindämpfungskonstante dünner magn. Schichten 9–1408; Films by electron bombardment of substrate 9–1409; Noise in thin insulating layers 9–1410; Surface inversion layer on Cu_2O 9–1411; Thin organic films 9–1412; dc-effects of ferromagnetic resonance 9–1413; Energy losses of electrons in metal films 10–1063; Critical fields of superconducting films 10–1277; Variation of resistance in Ge with time 10–1448; Ferromagn. Schichten, Curie-Punkt 10–1455; Domänenstruktur in dünnen Nickelschichten 10–1456; Wandbewegungsfeldstärken Ni–Fe-Schichten 10–1457; Homogenität dünner Permalloyschichten 10–1458; Leitfähigkeit dünner KSb- und CsSb-Schichten 10–1459; Thin insulating films, electr. transport 10–1460; Curie-temperature of nickel films 10–1461; Seltene Erdschichten, elektr. Widerstand 11–1470; Dicke und Magnetisierung dünner Schichten 11–1471; Dielektr. Eigenschaften dünner Schichten 11–1472; Evidence for filaments in V_3Si 11–1473; A new size effect 11–1474; Electr. properties of germanium films 11–1475; Negative resistance in oxide films 11–1476; Leitfähigkeit von Metallschichten 11–1477; Freie Weglänge Metallelektronen 11–1478; Absorption Hf-Leistung beim Ummagnetisieren 11–1479; Domain-wall creeping in permalloy films 11–1480; Resonances in superconducting films 12–1556; Superconducting indium films 12–1570; Rotational switching of magn. thin films 12–1756; Magnetization vector in thin films 12–1747; Anomal Skineffekt dünner Metallfilme 12–1748; Anisotropy dispersion in permalloy film 12–1749; Bi-Schichten, magn. Widerstand 12–1750, 1751.

Optische Eigenschaften:

Opt. Konstanten dünner Schichten 1–1483; Dünne Metallschichten 1–1501; Dünne Zinnschichten 1–1502; Lichtstreuung in Al- und Ag-Schichten 1–1503; Hochbrechende Substanzen 2–356; Absorption von Cu_2O-Schichten 2–1535; Optical absorption by layers of CdS 2–1536; Strahlungsloser Übergang Elektronenanregungsenergie 2–1595; Eigenschaften dielektr. Substanzen 2–1596; Dielectric multilayer mirrors 2–1597; Optische Konstanten von Eisenschichten 3–1492; Struktur kondensierter Schichten Pb (S, Se, Te) 3–1493; Optical density of thin carbon films 3–1494; Design method for multilayer films 3–1495; Infrared measurements in thin films 3–1496; Ag-Verdampfung aus Wolfram-Schiffchen 4–1368; Schwache Absorption Totalreflexion 4–1369; Fe-, Ni- Co-Schichten, Absorption 4–1370; Mass changes in thin films 5–212; Optische Eigenschaften des Be 5–1353; Cu-Schichten, optische Konstanten 5–1354; Films on copper single-crystals I. 5–1355, 1356; IR-Spektren von HCl- und HBr-Filmen 6–1333; Dünne Al-Schichten 6–1345; Temperungsverhalten bei Ni 6–1389; Brechungsindex und Verkittung PbO-Schichten 6–1390; Au–Ba-Schichten, photoelektr. Eigenschaft 6–1391; Abelès method for refractive index 7–348; Reflectivity of multilayer films 7–350; Optische Eigenschaften von MgO-Teilchen 7–424; Cyclotron resonance in thin film 7–1082; Dehnung und Absorption 7–1403; Flats without reflection coating 7–1404; Reflexionsschichten extremes UV 7–1405; Reflectance of aluminium films 8–340; Thin films of lead monoxide 8–1429; Absorption in Kadmiumoxydschichten 8–1446; Optische Konstante von Goldschichten 8–1447; Dünne Goldschichten 8–1448; Absorption des Cuprits 8–1449; Dünne Metallschichten im IR 8–1450; Light scattering from polymer films 8–1479; Production of X-rays in thin metal foils 9–1414; Enhanced X-ray emission 9–1415; Unusual property MgF_2-films in IR 9–1416; Excitonische Absorptionsspektren Cu_2O 9–1417; Absorptionsspektren dünner Metallschichten 9–1418; Schutzschicht Al-Spiegel 9–1419; Aufdampfmaterial mit n = 1,69 9–1420; Photoeffekt an dünnen Metallschichten 9–1441; Einfluß Wärmebehandlung Metallfilme 10–1462; Analysis of spectra in transmission 10–1463; Reflection coatings on metal mirror 11–1481; Optische Konstanten dünner Schichten 11–1482; Optische Konstanten von Au–Ni-Schichten 11–1483; UV-Absorption von Cadmiumschichten 11–1484; Opt. Konstanten Germaniumschichten 11–1485; Opt. Konstanten von Kupferschichten 11–1486; Phasenversetzungen bei Totalreflexion 11–1487; Theorie der Absorption dünner Schichten 11–1488; Prüfung der Drudeschen Formeln 11–1489; Mehrschichtige Lichtleiter 11–1490; Photovoltaic effect in CdTe-films 12–1679; Selenschichten, optische Konstanten 12–1752; Opt. Eigenschaften Zirkoniumdioxydblättchen 12–1753; Light scattering from polymer films 12–1754.

Strahlungseinfluß (s. auch Fehlordnung S. 182):*

Transition radiation from metal films 1–1504; Fission fragment damage in thin films of metal 1–1505; Elektronenbestrahlung von Glasfilmen 1–1697, 11–1611; Streuung von mittelschnellen Elektronen an Kunststoffolien 2–1598; Foils activated by thermal neutrons 6–1392; Spinpolarisation an Fe-Schichten 7–1057; Fission fragment tracks in metal films 9–1421; Neutronen auf photoelektrische Schichten 9–1422; Fission fragment tracks in films 11–1491; Lumineszenz an CdS-Einkristallen 12–1714.

Sonstiges:

Electrodeposition of magn. materials 2–1599; Cracking of saturated hydrocarbons 9–1423; Beanspruchung von Eisendioxydschichten 12–1755.

Grenzflächen

Allgemeines:

Surface processes in solids 5–1357; Literature survey of molecular beams 10–853.

Untersuchungsverfahren:

Sorption balance 1–1506; Argonbestimmungen an Kaliummineralien 2–1600; Oberflächenbestimmung im Gasstrom 3–1497; Halbleitende Bikristalle, interkristalline Bindeglieder 3–1498; Oxydationsfilm auf Uran, Struktur 3–1499; Ni in Fe, Röntgenspektraluntersuchung 3–1500; Determination of emissivities of metals 4–1371; Beta-Strahler in Oberflächen 5–553; Untersuchung von Oxydkathoden 6–1393; Oxidation and reduction of silicon 9–1424; Untersuchung von Festkörperoberflächen 10–295; Opt. und metallographisches Polieren 10–1308; Thermal oxidation of silicon 10–1342; Interferometer zur genauen Messung 10–1464; Surface area of evaporated aluminium 11–1492.

Oberflächen fester Körper, Strahlungseinfluß (s. auch Halbleiter S. 216):*

Wechselwirkung Gas / feste Oberfläche 1–141; Surface vibrations in crystal lattices 1–1247; Schattenmikroskopie 1–1507; Thermodynamik der Grenzflächen 1–1508; Topography of rough surfaces 1–1509; Spiral layer evaporation in crystals 1–1510; Micro disk patterns on topaz 1–1511; Energiereiche Ionen auf Metalle 2–1601; Surface conductor 2–1602; Roughness of internal surfaces 2–1603; Bestimmung der Oberfläche fester Körper 2–1604; Messung Mikrofelder an Oberflächen 2–1605; Über magnetische Oberflächen 2–1606; Dekontamination von Oberflächen 3–632; Anomalien der Korrosionsfestigkeit 3–1057; Photoconductivity of silicon 3–1393; Silikonfilme auf Glasoberflächen 3–1483; Messung von Oberflächendeformationen 3–1501; Grenzbedingungen, Amplituden und Energie 3–1502; Surface-finish measurements 3–1503; Messung der Rauheit 3–1504; Genauigkeit der Rauheitsmessungen 3–1505; Oberflächen von kristallinen Körpern 3–1506; Hochtemperaturoxydation von Legierungen 3–1507; Oxydation von Titan 3–1508; Oxydationsmechanismus von Uran 3–1509; Bildung des Reibungsaustenits 3–1510; Linienbreite der ferromagn. Resonanz 4–1083; Strukturen von Flußspatoberflächen 4–1372; Surface energies of alkali-halide crystals 4–1373; Characterization of surface roughness 4–1374; Simultaneous heat and mass transfer 5–1358; Ultrahochvakuum, Sorptions-Ionenpumpen 5–1359; Oberfläche poröser Substanzen 5–1360; Oberflächenbearbeitung Metalle 5–1361; Surface abrasion and reorientation 6–1394; Oberflächenenergie von Metallen 6–1395; Wear of electrographite 7–1406; Thermal vibrations of surface atoms 8–1205; Surface area density of quartz 8–1451; Testing flatness using air gauging 8–1570; Surface structure water and ice 9–1425; Effect of grinding on quartz particles 9–1426; Leitfähigkeit und Oberflächenchemie von Kristallen 9–1427; Reactivity deformed metal surfaces 9–1428; Polykristall mit Strukturfehlern 10–1019; Oberflächenenergie von Metallfilmen 10–1465; Errors in waviness of cylindrical surfaces 10–1466; Silicon dioxide passivation 11–1493; Einfluß von W auf Oxydation von Ti 12–1756; Restspannungen nach Sättigung durch Diffusion 12–1757; Abschätzung der Oberflächenrauheit 12–1758.

Siehe auch Kristalle, Makrostruktur S. 177.*

Adsorption, Adhäsion (siehe auch Reaktionen an Grenzflächen S. 69):

Bindungsenergie und Adsorptionseigensch. NaCl-Kristalle 1–1512; Adsorptionsisothermen 1–1513; Thermodynamik der Gasadsorption 1–1514; Chemiesorption und Thermokraft Metallschichten 2–1587; Testing of adhesive bonded metal 2–1607; Adherent surface preparation 2–1608; High temperature adhesives 2–1609; Room temperature curing adhesives 2–1610; Potential of adhesives 2–1611; Sorption of water vapour on glass surface 2–1612; Chemisorption of H and CO on zinc oxide 2–1613; Low temperature chemisorption 2–1614; Beobachtung dünner Oxydschichten 3–1478; Die Wasserstoffaufnahme von Barium 3–1511; Adsorption on aluminium films 3–1512; Adsorptive properties of barium film 3–1513; Grundmetall und Bedeckungsmetall 3–1514; Physikal. Adsorption bei tiefen Drucken 4–1375; Mode frequencies of chemisorbed atoms 4–1376; Chemisorption of atoms 4–1377; Sorption und Saugvermögen von Pumpen 5–89; Adsorption on quartz single-crystals 5–210; Kathodenversprühung Blei, Titan 5–1344; Ultrahochvakuum Sorptions-Ionenpumpen 5–1359; Oberfläche poröser Substanzen 5–1360; Oberflächenbearbeitung Metalle 5–1361; Gleichung der Sorptionsisotherme 5–1362; Durchbruchsfeldstärke 5–1363; Cube-law in physical adsorption 5–1364; Nitrogen on tungsten, direct observation 5–1365; Adsorption of water vapor by glass 5–1366; Contact potentials in adhesion of dust 5–1368; Thermal desorption of gases 6–140; Absorptionsverfahren für Tieftemperaturtechnik 6–151; Energy parameters in adsorption 6–1396; Adsorption and acoustic boundary layer loss 6–1397; Field emission microscopy of adsorption 6–1398; Observation of individual adatoms 6–1399; Partial adsorption of residual gas 6–1400; Adsorption an Pt-Schichten 7–137; Reaktionen von Gasen mit Festkörpern 7–420; Electrolytic hydrogen in palladium 7–1407; Determination surface area of solids 7–1408; Water vapour on insoluble metal halides 7–1409; Ice adhesion 7–1410; Multilayers of Ar and N on hex. boron nitride 7–1411; CF_4, Ar, N on low energy solids 7–1412; Water on n-type germanium powders 7–1413; Adsorbable gases and vapours 8–1452; Flow of adsorbable gases and vapours 8–1453; Water sorbed on silicia gel 8–1454; Specific metal surface determination 8–1455; The sorption of organic vapors 8–1456; Heats and entropies of adsorption 8–1457; Adsorption in the multilayer region 8–1458; Adsorption of ethylene on platinum 8–1459; Ba getters 9–165; Statistical calculation of absorption on graphite 9–474; Gasabgabe von rostfreiem Stahl 9–1429, 1430; Radiolabelled compounds 9–1431; Adsorption isotherms, rapid flow method 9–1432; Possible explanation for influence of temperature 9–1433; Sorption of He and N on glass 10–1467; Oberflächenspannung von Fe 10–1468; Linear adsorption 10–1469; Water vapour on cleavage surface of LiF 10–1470; Selbstdiffusion adsorbierter Moleküle 11–346; Nuclear magn. properties of adsorbed He 3 12–1759; Adsorption of hydrogen on nickel 12–1760; Desorption energy sepctra 12–1761; Desorption im Vakuum 12–1762; Adsorption of tin on iron and cobalt 12–1763.

Elektrische Aufladung von Grenzflächen:

F-centers and electrification of KCl-dust 2–1615; Structure of electric double layer 3–1515; Measurement of microwave surface currents 5–1367; Surface resistance 7–1414; Triboelectricity in polymers 7–1415; Ladung durch Reibung 7–1416; Korngrößenabhängigkeit der Tribolumineszenz 8–1418; Messung elektrischer Ladungen 8–1460; Stress-corrosion of α-brass 10–1471; Analysis of surface states on silicon 11–1494; Electrification of dust of NaCl, KCl 12–1764.

–: Elektrete:

Electret effect in carnauba wax 10–1472; Photoelectret state in HgJ_2 10–1473; Photoelectret state in silver chloride 10–1474.

renzflächen von Leitern: Allgemein:

Aufladung von CdS-Einkristallen 3–1516; Liquid alloy for making contacts 3–1517; Messung des Grenzflächenpotentials 4–1378; Surface resistance 7–1414; Fields in thin insulating films 10–1475; Dipolmomente von Doppelschichten 10–1476; Surface impedance of metals 12–1765.

–: Kontaktpotentiale:

Alloy structure and transfer of matter 1–1515; Contact potentials, adhesion of dust 5–1368; Nachweis von Alpha- und Beta-Strahlen 8–1461; Variations in contact potential 11–1495.

–: Elektrischer Kontakt:

Sockets for electronic applications 1–557; Kontaktproblem an CdS-Einkristallen 1–1516; Pulvermetalle als Kontaktwerkstoffe 6–1601; Elektrische Kontaktwerkstoffe 6–1401; Widerstand sulfidierter Kontakte 6–1402; Edelmetall-Kontaktwerkstoffe 6–1403; Kontakte in Schwachstromkreisen 6–1405; Feinwanderung von Ag und Ag-Legierungen 6–1406; Kontaktwiderstand, zeitliche Änderung 6–1407; Inkonstanz der Übergangswiderstände 6–1408; Prüfung von Kontakten 6–1409; Auftragen von Edelmetallen auf Kontakte 6–1410; Versilberung von Kontaktstellen 6–1411; Kontaktrauschen bei Ferriten 6–1412; Feinkörnige Silber-Nickel-Verbindungen 6–1413; W–Ag-Sinterkontakte, Widerstand 6–1414; Kontaktwerkstoffe im Schalterbau 6–1415; Sinterkontaktwerkstoffe 6–1416; Erfahrungen mit Schleifkontakten 6–1417; Gesinterte Silber-Graphit-Kontakte 6–1418; Kontaktwiderstand bei hohem Druck 6–1419; Low temperature alloyed-gold contacts 10–1477; Adherent gold plating on silicon 11–1496.

Elektronen und Ionen an und aus Grenzflächen: Allgemein:

Thermionic and photoelectric cathodes 1–1517; Emission cathode 1–1518; Cathode during thermionic emission 1–1519; Electron emission from CdS 1–1520; Photoemission of holes from tin into GaAs 2–1616; Registrierung v. Elektronenspektren 2–1618; Untersuchung von Elektronenreflexion 2–1619; Re-emission of helium by He-ion bombardment 2–1628; Beta-recoil from solid surfaces 4–1379; Cäsium, Oberflächenionisation 4–1380; Zusatzrückstrom in p–n-Übergängen 5–1369; Untersuchungen an Magnesiumoxydkathode 6–1420; Thermal ionization of uranium 6–1421; Metalltargets und Argonionen 7–1417; Einfluß der Oberflächenrauhigkeit 7–1418; Analyser for electron emission 7–1419; Zum Problem der Elektronenemission 7–1420; Targettemperatur und Winkelverteilung 9–1434; Back diffusion of electrons in nitrogen 10–1478; Electrophotographic image in zinc oxide 10–1479; Energy spectra of rubidium ions 10–1480; Properties of germanium surface 10–1481; Exoelektrische Emission von Phosphoren 10–1482; Surface recombination in germanium 11–1377; Electronreflection from tungsten crystals 11–1497; Emission of ions from metal surfaces 11–1498; Secondary ion neutral emission 11–1499; Electron emission functions 12–1766; Bestimmung der Thermoemissionskonstanten 12–1767; Thermoelektronen, Anfangsgeschwindigkeit 12–1768; Winkelverteilung verdampfter Teilchen 12–1769; Electron emission from Si p–n-junctions 12–1770; Ionenemission, Beschuß Pt mit Ar-Ionen 12–1785.

—: Austrittsarbeit:

Ionisierungsausbeute von Kaliumatomen 1–1521; Low temperature chemisorption 2–1614; Work funktion of uranium carbide 2–1617; Austrittsarbeit von Thermokathoden 2–1620; Atomically clean Si surface states 5–1370; Work function of uranium 5–1371; Work function of thorium 5–1372; Austrittsarbeit von Wolframkarbid 5–1373; Films evaporated from uranium carbide 6–1422; Metallschichten, Austrittsarbeit 6–1423; Work function of (311)-plane of W 9–1435; Emission from (110)-and (100)-faces of W 9–1436; Work function of single crystal planes 11–1500; Electron emission from Al_2O_3–Au 11–1501; Work function of tungsten foil 12–1771.

—: Glühemission:

BaO-Molekularstrahl und glühendes W 2–1621; Conductivity of oxide cathodes 2–1622; Emission Oxydkathoden 3–1518; Emissivities of niobium surfaces 4–1381; Poisoning of thoriated tungsten cathode 4–1382; Thermoelektronenumwandler, Anoden 4–1383; Fast heating thermionic cathodes 6–1424; Thermoelectronic energy converter 6–1425; Hochschmelzende Verbindungen 6–1426; Thermische Elektronenemission Metalle 6–1427; Elektronenemission W–Ti- und W–Hf-Legierungen 6–1428; Emissionseigenschaften Oxydkathoden 6–1429; Thermische Elektronenemission von TaB_2 6–1430; Properties of vacuum tube materials 8–593; Some anti-emission materials for tubes 8–594; Deviations in the Schottky effect 8–1462; Conductivity of oxide cathodes 8–1463, 1464; Thermische Emission Metalle in den Halbraum 9–1437; Electron energy scale ionization poten-

tial 12–1772; Energiespektrum Elektronen Y_2O_3-Kathode 12–1773; Uran, Zirkoniumkarbid und feste Lösungen 12–1774; Verdampfungsgeschwindigkeit Thoriumkarbidkathode 12–1775.

—: *Äußerer lichtelektrischer Effekt (siehe auch Vervielfacher S. 99*):*
Photoelectric properties of uranium 1–1522; Band structure of semiconductor compounds 1–1523; Photoelectron emission from gold and chromium 1–1524; Photoelektrizität organischer Farbstoffe 1–1525; Photoeffect in Au–CdS and Cu–CdS cells 2–1558; Photoelektr. Emission 2–1559; Long wavelength photoeffects 3–1519; Elektronische Kamera 4–378; Photoelektrische Emission von Isolatoren 4–379; Photoelectric emission from Si 4–1384; Messung der Rayleigh-Streuung 4–1385; Messung photoelektrischer Ströme 4–1386; Photoemission from germanium 4–1387; Cäsiumgraphit, Photoeffekt 4–1388; Bestimmung der Fluoreszenz Ausbeute 5–1312; Atomically clean Si surface states 5–1370; Positive Ionen aus Adsorptionsschicht 6–1431; Nachemission von Photoelektronen 6–1432; Cu-impurities in CdS-monocrystals 6–1433; Te–Cs-Photokathoden, Eigenschaften 6–1434; Empfindlichkeit guter Photokathoden 6–1435; Ermüdung von Photokathoden 6–1436; Positive Ionen und Exoelektronen 7–1421; Ionen aus Chemisorptionsschicht 7–1422; Hl Photoelektronenemission von Halbleitern 7–1423, 1424; Energy distribution 10 to 50 eV photons 7–1425; Photoelectric emission from cathodes 8–1465; Elektronenkamera für Emissionsmessung 8–1466; Photoemission from semiconductor surfaces 9–1438; Reflectance and photoemission from Si 9–1439; Photoelectric emission from nickel 9–1440; Photoeffekt an dünnen Metallschichten 9–1441; Two-photon photoelectric effect 10–1483; Energieverteilung von Photoelektronen 10–1485; Photoemission von Halbleitern 11–1502; Induzierte Photoemission von Na_2Co_3 11–1503.

—: ***Feldemission:***
Stabile Feldkathode 1–1526; Temperaturabhängigkeit bei sehr kleinen Stromdichten 2–1624; Field emission from semiconductors 2–1625; Feldelektronenemission von Iridium 5–1375; Electron field emission 6–1311; Energieverteilung bei Halbleitern 6–1437; Feldemission von Gold-Barium-Schichten 6–1438; Feldemission, Kathodenzerstörung 6–1439; Feldelektronenströme großer Dichte 6–1440; Feldelektronenemission Lichtbogen 6–1441; Feldemissionskathoden aus Legierungen 6–1442; Elektronenemission Energieverteilung 7–1315; Feld emission barium oxide on tungsten 7–1426; Elektronenröhren mit kalter Kathode 7–1427; Emission through insulating films 8–1467; Electrons from surface of silicon 9–1442; Current-density/electric-field relation 9–1443; Geometry of field emission current source 9–1444; Emission of electrons from solids 10–422; Field emission cathodes 10–1486; Feldemission des Rhodiums und Iridiums 12–1776; Feldemission aus Silizium 12–1777; Feldemissionsmessungen an W und Si 12–1778; Electron emission from CdTe 12–1779; Electron field and dislocations 12–1780.

—: *Sekundäremission (siehe auch Vervielfacher S. 99*):*
Beam monitors for 0,5 to 3,5 MeV electrons 1–322, 323; Electron emission from metal surface 1–1527; Emission from tellurium 1–1528; Secondary emission in solids 2–1626; Secondary electron formation 2–1627; Re-emission of ionically pumped helium by helium-ion bombardment 2–1628; Secondary emission of thin MgO 2–1629; Electrons from bariumoxide and yttriumoxide 2–1630; Electron emission from dielectrics 2–1631; Electron emission from metals 2–1632; Electron emission from solid bodies 2–1633; Dielektr. Auffänger bei Sekundäremission 2–1634; Ejection of electrons from barium oxide 2–1635; Ausbeute von Sekundärelektronen 3–1520; Secondary emission properties of metals 4–1389; Secondary emission of electrons in H 5–1376; Energiespektren der Sekundärionen 5–1377; Mo-Oberflächen bei Rb- und Cs-Ionenbeschuß 5–1378; Sekundäremission fester Körper 6–1443; Verstärkte Emission von NaCl-Schichten 6–1444; Sekundär-

emission bei Durchschuß 6–1445; Metalle, Temperatureinfluß 6–1446; Ionenemission, Mikroanalyse 6–1447; Ti-films in resonant cavities and dielectric surfaces 7–1428; Ausbeute und Dichte 7–1429; Ta-Beschuß mit Na-Atomen von 2 keV 7–1430; Bombardment of molybdenum by neutral atoms 7–1431; Slow electrons from W single-crystals 7–1432; Study of Castaing microprobe 7–1433; Elektronenauslösung durch positive Ionen 8–1468; Secondary electrons escape-mechanism 8–1469; C, Cu, Au Beschuß durch Edelgasionen 9–1445; Secondary electron production UO_2 10–1487; Secondary electron emission in GaAs 10–1488; Angular distribution of electrons 10–1489; Electrons ejected from tungsten 11–1504; Electron emission from molybdenum 11–1505; Emission from metals by bombardment 12–1781; Kinetic electron ejection from Mo 12–1782; Sekundäremission Magnesiumorthotitanat 12–1783; Sekundär-Ionen und -Elektronenemission 12–1784; Elektronenemission BeO auf Be-Bronze 12–1786; Elektronenemission Be-Bronze 12–1787.

—: *Verzögerte Elektronenemission, Exoelektronen:*

Exoelektronenemission v. KCl-Einkristallen 1–1529; Emission of exoelectrons from metals 1–1530; Elektronenhaftstellenanalyse durch Exoelektronen 1–1531; The problem of exoelectron emission 3–1521; Exoemission und Lumineszenz von MgO und CaO 4–1390; Exoelectron emission from oxide films 10–1484; Kristallwasser, Elektronenemission 10–1490; Exoelektronenemission von Ionenkristallen 12–1788; Exoelektronenemissionsspektren 12–1789.

—: *Thermionic Konverter, Vakuumthermoelemente:*

Plasma for thermionic converter 1–1532; Magneto-thermionic power generation 2–1636; Cesium thermionic converters 3–1522; Umwandlung Ionendampfstrahl 4–1391; Thermionic converters in powerplant 5–1379; Lumineszenz von Alkalifluoriden 7–1374; Negative resistance characteristics 9–1446; Radiation produced plasmas in diodes 9–1447; Emission from Mo in vapors of Cs and CsF 9–1448; Low pressure thermionic converters 10–1491; Oscillations in a thermionic converter 10–1492; Fusion energies of 60 BeO–40 CaO, 48 CaO–52 Al_2O_3 10–1493; Thermionic caesium converter 10–1494; Die EMK eines Energiekonverters 12–1790; Elektronenladung in Vakuum-Thermoelementen 12–1791; Cesium thermionic converter characteristics 12–1792.

Sonstiges:

Statist. Elektronentheorie der Oberflächenspannung von Metallen 2–1637; $BaTiO_3$, surface effects on electrical prop. 4–1392; Verdampfen der Erdalkalimetalle 6–1448; Das Verdampfen von Oxydkathoden 6–1449; Rekristallisationseinfluß Exoelektronenemission 7–1434; Membrane permeability of ferrocyanides 9–1449; Tunnel emission into vacuum 10–1495; Turnover phenomena in plate rectifiers 10–1496; Becquerel effect, principles 12–1793.

Nichtkristalline Festkörper

Photoconductivity of amorphous Se 1–1432; Order phenomena in liquids and solids 4–1393; Thermal conductivity of amorphous solids 5–1380.

Festkörperphysik unter stofflichem Gesichtspunkt

Metalle und Legierungen: Allgemein (siehe auch Werkstoffe S. 279):*

Photoelectron emission from gold and chrom. 1–1524; Annealing of vacancies in pure metals 2–1264; Hydrostatischer Druck und elastische Eigenschaften von Metallen 2–1314, 1315; Mikroheterogenität in metallischen Legierungen 2–1323; Thermal conductivity of metals 3–1216; Zwillingsstapelfehlerdichte, Metalle 4–1138; Oriented overgrowth of metal 4–1153; Metals at high temperatures

5–1154; Isotope effects in superconductors 5–1241; Positron annihilation in metals 6–1021; Ordnung in Cu–Al-Legierungen 6–1109; Überstruktur in Cu–Al-Legierungen 6–1110; Ductile brittle transition in metals 6–1160; Cyclotron resonance in thin film 7–1082; Radiation damage parameters in metals 7–1157; Electrongas bulk moduls 7–1189; Electron irradiated gold and cadmium 9–1133; Neutron irradiation damage in Cu and Al 9–1136; Superimposed films of tin and silver 11–1351.

—: *Leichtmetalle* (*Alkali-*, *Erdalkalimetalle*, *Aluminium*)*:*

Self diffusion Li–Na, pressure dependence 1–1196; Fermi surface of magnesium 1–1227; Diffraction electrons on tungsten 2–1582; Relaxation der Verzerrungen im Gitter 3–1078; Strahlungsfreie Übergänge, Alkalimetalle 3–1107; Kriechen von Aluminiumkristallen 3–1147; Vibrational spectrum of lithium 3–1186; Longitudinal ultrasonic waves in Al 3–1194; Mechanische Eigenschaften von Natrium 3–1233; Hochtemperaturpolymorphismus von Be 3–1234; Hallfeld in Aluminium bei 20°K. 3–1346; Absorption spectrum of Mg-vapour 3–1416; Growth of CeSb-films on Sb 3–1477; Substruktur von Al-Niederschlägen 3–1480; Adsorption on aluminium-films 3–1512; Cyclotron resonance in aliminium 4–1098; Kristallstruktur von Mg-Legierungen 4–1149; Electrical resistance of lithium 4–1286; ESR alkali atoms in matrices 5–1048; Gitterkonstante des Li-Isotopieeffekt 5–1085; Recovery of cold worked aluminium 5–1102; Vibrational spectrum of sodium 5–1158; Relaxation in superconducting aluminium 5–1234; Optische Eigenschaften des Berylliums 5–1353; Polymorphic transitions of cesium 6–1175; Lattice dynamics of magnesium 6–1181; Specific heats of rubidium and cesium 6–1190; Alkali Metalldampf Leitfähigkeit 6–1286; Verdampfen der Erdalkalimetalle 6–1448; Verdampfen von Oxyd-Kathoden 6–1449; Magneto-plasma resonances in sodium 7–479; Plural scattering of 20 keV-electrons 7–1058; Nuclear spin relaxation in Al 8–1039; Etching figures in Al-single crystals 8–1127; Energy bands of alkali-metals 8–1172; Processes in Al during loading 8–1181; Dislocations in Al–Cu-alloy 8–1182; Lattice dynamics of beryllium 8–1201; Crystal dynamics of sodium 8–1203; Debye-temperature for cadmium 8–1227; Capillary constraints and electrical resistance 8–1350; Sondheimeroscillations in aluminium 8–1440; Fatigue behaviour of Al–Cu-alloys 8–1590; Myon-Barium-Atom 9–851; Diffusion of Al and Mn in aluminium 9–1115; Dislocation tangles of aluminum 9–1129; The Fermi-surface of beryllium 9–1156; Fatigue crack propagation in aluminium 9–1184; Probable annealing in sodium metal 9–1220; Niederschlagshärtung, Sl-Eigensch. von Al 9–1301; Penetration depth in Al at 175 Mc/s 9–1311; Anisotropie, schräg gedampftes Al 9–1403; Orientierung Aluminium Einkristalle 10–197; Wachstumsgeschwindigkeit Al-Bikristalle 10–987; Fadenförmige Berylliumkristalle 10–989; Gezüchtete Aluminiumeinkristalle 10–994; Surface hardening effects 10–1021; Defect structures in irradiated Al 10–1065; Electron transition in compressed-cesium 10–1099; Desorientierung von Al-Mosaikblöcken 10–1118; Kathodolumineszenz Aluminiumnitrid 10–1417; Leitfähigkeit dünner KSb- und CsSb-Schichten 10–1459; NMR-Saturation in Lithium 11–1041; Elektronendichte im Natrium 11–1097; Löslichkeit von Beimischungen in Be 11–1133; Temperature generated in aluminium rods 11–1194; Elastic shear constants beryllium 11–1205; Prismatic loops in quenched Al 0,5% Mg 11–1219; Optical constants of Al in the UV 11–1411; Surface area of evaporated aluminium 11–1492; Density matrix many electron quantum mechanic 12–247; Energy bands of alkali metals 12–1389; The Fermi surface of aluminium 12–1391; Mosaikstruktur Al-Einkristalle, Kriechverhalten 12–1410; Anomale Spannungsrelaxation, Be-Bronze 12–1425; Thermal magnetoresistance in aluminium 12–1544; Investigation of thin films of lithium 12–1996.

—: ***Edelmetalle* (*Cu*, *Ag*, *Au*)*:***

Verformte Cu-Kristalle, Versetzungsdichte 1–1183; Neutron irradiated dislocations in Cu 1–1206; α-ratiation and magnetoresistence, Cu 1–1209; Contact potential in thin metal films 1–1494; Abschreck an reinem Silber 2–1263; Diffusionsgeschwindigkeit von H in Au 2–1265; Irradiation damage in the noble metals 2–1282; Verformung von Kupfer-Einkristallen 2–1333; Vibration spectrum of copper 2–1336; Soft X-ray emission spectra from Cu_3Au 2–1364; Electrical resistivity in gold 2–1473; Absorptionsspektren von Ag 2–1527; Electric field gradients in alloys 3–1031; Observation of antiphase boundaries 3–1045; Diffusion und Löslichkeit von O in Ag 3–1069; Lösung der Thomas-Fermi-Dirac-Gleichung 3–1098; The yield stress of copper crystals 3–1144; Plastische Verformung, Leerstellen 3–1151; Fließen von Silber-Einkristallen 3–1153; Young's modulus of copper and silver 3–1156; Internal friction of copper 3–1193; Lattice specific heat of gold and zinc 3–1206; Elektr. Widerstand, Ag, Au, Temperatur 3–1354; Optische Konstanten von Ag und Au 3–1426; Vakuumniederschlag, Cu-Substruktur 3–1479, 1481; Verformungszwillinge in Goldschichten 4–1137; Quenching studies of a Au–Ag-alloy 4–1160; Debye-temperature of iron 57 in copper 4–1216; High-energy sputtering of Cu 5–1132; Brillonin-Zonen in Ag 5–1141; Restwiderstandsverhältnis an Reinst-Cu 5–1244; Cu-Schichten, optische Konstanten 5–1354; Feldelektronen-Emission von Iridium 5–1375; Point defects in copper 6–1116; Modulus of elasticity of copper 6–1161; High temperature creep in Cu-crystals 6–1174; Flow stress of copper single crystals 6–1177; Vibration and heat capacities of Ag 6–1178; Substruktur dünner Al, Ag, Au-Schichten 6–1373; Feldemission von Gold-Barium-Schichten 6–1438; Cohesion and vibration spectrum of Cu 6–1584; Deformation twinning in alloys 7–1127; Electron damage in copper 7–1151; Recovery in electron irradiated Cu 7–1152; Irradiation and internal friction of Cu 7–1154; De Haas-van Alphen-effect 7–1170; Rekristallisationseinfluß auf Chemoemission 7–1434; Electron diffraction study on CuAu 8–1109; Lattice vacancies in gold 9–1105; Vacancies in the noble metals 9–1106; Heated spikes in bombarded gold 9–1143; Cu und Ag Whisker Bestrahlung 9–1144; Vibration spectrum of silver 9–1189; Dislocation damping in Cu at high frequences 9–1202; Internal friction in Al–Cu alloy 9–1204; Gold, Erregung sekundärer Röntgenstrahlung 9–1400; Cu_3Au II in thin films 9–1404; Targettemperatur und Winkelverteilung 9–1434; Struktur flüssigen Au und Hg 10–947; Mößbauer type study of Au 197 10–979; Point defects in Gold 10–1023; Quenched in lattice vacancies in gold 10–1025; Etch pits at dislocations in Ag 10–1052; Chemical etch pits in copper 10–1054; Dislocation loops in copper 10–1067; Elastic stress after plastic deformation 10–1124; Kernmagnetische Resonanzlinien Cu 63 und Cu 65 11–1046; Diffusion of vacancies in gold 11–1123; Annealing of pure quenched gold 11–1124; Vacancy formation in gold pressure effect 11–1126; Diffusion of gold in copper 11–1130; Primäratome in Cu, Energieverteilung 11–1157; Energy band structure of copper 11–1179; Equation of state of silver 11–1242; Solid solutions of noble metals 11–1344; Absorptivity electroplated silver 11–1402; Concentrations of vacancies in copper 12–1337; Self diffusion on Ag–Au-solid solutions 12–1370; Resoftening of quench hardened copper 12–1407; Gespeicherte Energie in Kupfer 12–1421; Innere Reibung von Kupfer 12–1444; Ordnungskinetik feste Cu–Al-Lösungen 12–1456; β-Phase im System Kupfer-Beryllium 12–1457; Order disorder in gold alloy 12–1459; Elektr. Widerstand von Au–Cu-Legierung 12–1584; Spektren von Gold-Erdalkalien 12–1649.

—: *Ferromagnetika, Übergangsmetalle der 4. Periode:*

NMR chromium 1–1081; Neutron diffraction of alloys 1–1137; Magnetfeld am Au-Kern in Fe und Ni 1–1155; Strukturlegierung, Übergangsmetalle und seltene Erden 1–1167; Fermi level in iron and magn. field 1–1226; Magnetization nickel under tension 1–1293; Nuclear resonance in ferromagn. alloys 1–1311; Ferrimagn. Lauthaniden-Co-Verbindungen 1–1326; Magnetic parameters in permalloy films 1–1337; Anisotropy sources for permalloy films 1–1338; Hysteresis loops in thin permalloy film 1–1339; Ferromagnetic resonances in thin films 1–1341; FMR in single crystal nickel films 1–1342; Coercive force of electroplated films 1–1344;

Magn. Eigenschaften und Temperatur, Ni–Fe–Mn-System 1–1351; Druck und elektr. Widerstand Fe; Manganin 1–1388; Magnetic anisotropy in iron films 1–1495; Elektr. Eigenschaften dünner Nickelschichten 1–1498; Degassing properties of nickel 2–115; NMR Cobalt 59 2–1160; Diffusion und Elektrotransport von Cr in Mo 2–1268; 3d-band structure of Cr 2–1301; Twinning and fracture in chromium 2–1309; Nahordnungsbereiche von Ni-Chrom 2–1311; Hydrostatischer Druck und mech. Eigenschaften von Fe 2–1312; Substruktur des Korns und Festigkeit, Fe und Ni 2–1322; The flow stress of surface layers 2–1324; Lattice strain in deformed cobalt powder 2–1329; Internal friction in iron carbon 2–1349; Phasenverfestigung in Fe–Ni-Legierungen, dotiert mit Mn 2–1361; Koerzitivkraft von Nickeleinkristallen 2–1409; Wärmebehandlung einer Ni–Fe-Legierung 2–1410; Legierung mit niedrigen Koerzitivfeldstärken 2–1412; Coercive forces of Ni- and Fe-films 2–1426; Rotatable anisotropy in composite films 2–1427; Hysteresis in thin permalloy films 2–1428; Hall constants of Ni_3Mn-effect of order 2–1452; Electr. resistivity of Vd and VdCr 2–1475; Thermoelectric properties of metals 2–1511; $\alpha \leftrightharpoons \gamma$-Übergang in legiertem Fe 2–1512; K-Spektrum von Eisen 2–1550; Magnetoopt. Resonanz bei Ni für UV 2–1554; Thermo EMK von kaltverformtem Eisen 2–1555; Opt. Eigenschaften von Pd–Ag-Legierungen 2–1557; Stratification in thin permalloy films 2–1580; Magnetic properties of nickel films 2–1590; Acoustic paramagnetic resonance in crystals 3–967; Nuclear magnetic resonance of Co 59 3–970; Spin wave resonance in nickel 3–983; Nichtreversible Ni–Fe-Legierungen 3–1051; Struktur nichtreversibler Legierungen 3–1052, 1053; Diffusion in Metallen 3–1080; Energy bands in iron 3–1102; Leitfähigkeitsbänder des Eisens 3–1106; Innere Reibung in Ferriten 3–1128; Eisenlegierungen, Wasserstoffbrüchigkeit 3–1131; Untersuchung der Rißausbreitung in Stahl 3–1135; Flow stress of α-iron 3–1155; Intrinsic magnetization of Fe, Ni and Co 3–1166; Innere Reibung von Fe–Cr-Legierungen 3–1198; Specific heat of Cr–Fe-alloys 3–1204; Cr-Struktur bei hohen Temperaturen 3–1232; Magn. Anisotropie von Fe–Ni-Einkristallen 3–1287; Magn. Spektren von Ni–Fe-Ferriten 3–1299; Magnetostriction constant of Ni-alloys 3–1321; Magnetostriktion von Nickel 3–1322; Magnetostriktion von Stählen 3–1323, 1325; Ummagnetisierung von Si–Fe-Einkristallen 3–1331; Magnetisierung dünner Eisenschichten 3–1487; Optische Konstanten von Eisenschichteh 3–1492; Ni in Fe, Röntgenspektraluntersuchung 3–1500; Grundmetall und Bedeckungsmetall 3–1514; Temperaturbestimmung, Elektronenbeugung 3–1523; Mosaikstruktur von Metallen 3–1642; Microscopic observations of dislocations 4–1118; Fehlstellen in verformten Nickel 4–1197; Ordering process in a Ni_3Fe-crystal 4–1229; Spin wave theory in metallic nickel 4–1244; Koerzitivkraft von Ni-Einkristallen 4–1251; Domain observations on a Ni–Fe-film 4–1260; Magn. Anisotropie von Ni–Fe-Einkristallen 4–1265; Ni-Kristalle Thermokraft Hallkonstante 4–1272; Magn. Eigenschaften von Permalloyschicht 4–1353; Feinstruktur von Nickeleisen 4–1559; Ti-alloys low temperature specific heat 5–1171; Specific heat of cubic Ti–V-alloys 5–1172; Anisotropy in rolled permalloy tape 5–1190; Magnetic annealing of vanadium alloys 5–1191; Grain size effects in Ni–Fe-cores 5–1193; Permeability of molybdenum-permalloy 5–1194; Antiferromagnetismus von Fe–Ni-Legierungen 5–1197; Coercive-force values in permalloy film 5–1199; Widerstand ferromagn. Metalle, Temperatur 5–1245; Spin wave resonance in iron 5–1348; Domain structure in thin nickel films 5–1349; Verformungsalterung von Nickel 6–1606; NMR ferromagn. Mn-compounds 6–1049; Bindungskräfte im Fe-Kristallgitter 6–1091; Versetzungsstruktur von Alpha-Eisen 6–1136; Irradiated Ni crystals Kossel line 6–1146; Electronic structure of chromium metals 6–1156; Magnetization reversals in cobalt films 6–1250; The limiting creep stress of steel 7–1185; Vanadium phonon frequency distribution 7–1194; Magn. properties of the Fe_3Cr-alloy 7–1252; Magn. properties of the alloy Ni_3Mn 7–1253; Exchange narrowing of d-bands 7–1269; Magnetoresistivities Ti-alloys 7–1274; Effect of substrate cleanness 7–1381; Isotropic stress in permalloy films 7–1394; NMR of Fe 57 in lithium ferrite 8–1051; NMR of Ni in

NiCo-alloys 8–1053; Durchstrahlung von Zink-Einkristallen 8–1107; Substructure network in iron 8–1130; Dislocations and cracks in zinc 8–1148; Electronic structure of chromium 8–1174; Phonon dispersion relations in iron 8–1210; Ultrasound in ferromagnetic metals 8–1214; Increase of magnetic saturation 8–1285; Bitter patterns on Fe- and Ni-films 8–1305; Reversal processes in Ni–Fe-films 8–1306; Paramagnetism of Fe impurities 8–1314; Magn. anisotropy by cold rolling 8–1320; Superconductivity, transition elements 8–1338; Magn. Wechselwirkung, Pd-System 8–1585; Scattering of neutrons in Fe and Ni 9–1008; Longitudinal nuclear magnetic relaxation 9–1024; Mößbauer effect in metallic iron 9–1082; The Fermi surface of nickel 9–1154; Elastoresistance in iron single crystal 9–1182; Magn. moments of intermetallic compounds 9–1257; Spezifische Wärme von Sl–Al-Legierungen 9–1315; Aktivitätseinfluß, metallische Mehrstofflösung 9–1450; ESR Ti_3 in silicate glasses 10–942; Nuclear magnetic specific heat 10–978; Eisen Kobalt mit Überstrukturbildung 10–998; Kriechen und Dauerfestigkeit von Eisen 10–1109; Verformung und Kriechen von Nickel 10–1119; Plastische Eigenschaften, Nickel, Kobalt 10–1120; Thermo-EMK bei plastischer Verformung 10–1123; Innere Reibung von Ni, magn. Feld 10–1134; Ferromagn. properties of Fe and Ni 10–1187; Magnetic aftereffect in nickel 10–1200; Nickel particles superparamagnetism 10–1235; Opt. Eigenschaften von Ti und V im Ir 10–1385; Faraday-Effekt, ferromagn. Schichten 10–1395; Fiber orientation in iron films 10–1449; Iron films after annealing under load 10–1450; Stress in single crystal nickel films 10–1453; Kriechen von Nickeleinkristallen 11–182; PMR verdünnte Lösungen, Vanadiumchlorid 11–1052; PMR, Co-Ionen im Korund 11–1053; Isotopieeffekt im Ni-Gitter 11–1089; Diffusion in Cobalt-Nickel-Alloys 11–1150; Electronic structures of iron cobalt 11–1187; Yield points in iron temperature 11–1192; Elastic constants of chromium crystals 11–1198; Increasing the shear strength of nickel 11–1208; Phasen-Änderung, Martensit-Umwandlung 11–1245; Intrinsic magnetization of iron and nickel 11–1295; Neutron scattering from chromium 11–1306; Widerstand Eisen zwischen 0,38 und 4,2°K 11–1367; Spectrum of electrons in Fe–Co-alloys 11–1404; Magnetoopt. Resonanz und Kristallfeld, Ferrit 11–1408; Neutronenuntersuchung Ni–Cr-Legierungen 11–1506; Alkohol und Glyzerinlösungen des Ti 12–1239; Fermi surface for the 3d-band of Cr 12–1387; Fracture of nickel in tension 12–1403; Structures produced by creep in Ni 12–1420; Abrieb, verformtes Nickel 12–1426; Viskosität von Fe–Co–Ni 12–1446; Atomic magnetic moment in iron 12–1487; Temperaturabhängigkeit, Domänenstruktur 12–1497; Substructure network in iron 12–1499; Magn. Struktur in Kobalt 12–1500; Diffusionsschicht von boriertem Ni 12–2014.

—: *Übergangsmetalle der 5. und 6. Periode:*

Knight shift in Tc 1–1075; Magnetoacoustic oscillations in tungsten 1–1257; Oscillation of Bi magnetic susceptibility 1–1353; Superconductivity in molybdenum 1–1385; Oriented tungsten deposition 1–1475; Enthalpie und spezifische Wärme von Mo 2–1357; Oxydationskinetik von W–Nb-Legierungen 2–1368; Supraleitung von Niobdrahtproben 2–1457; Superconductivity of Tc–Mo-alloys 2–1458; Superconductivity of iridium 2–1459; Spin relaxation in superconducting Cd 2–1469; NMR, platinum 3–969; Behinderte Bewegungen in Übergangsmetallkomplexen 3–1114; Risse an Korngrenzen von Molybdän 3–1132; Struktur und Mikrohärte von Zinn 3–1139; Widerstand von Wismut im Magnetfeld 3–1327; Elektr. Eigenschaften des Mangansilizids 3–1362; Deformation of uranium during α/β-cycles 4–1186; Plastizität, Molybdän 4–1195; Internal friction in Zn-single crystals 4–1208; NMR, Tc 99 and V 51 5–1038; Spin lattice relaxation in Nb 5–1143; Ta, Sn, spez. Wärme, kritische Temperatur 5–1239; Fracture properties of molybdenum 6–1164; Te–Cs, Photokathoden Eigenschaften 6–1434; Spark discharges formation of dislocations 7–1148; Hexagonal close packed metals 7–1166; Anisotropy energy of Mn_2Sb, temperature 7–1250; Superconducting specific heats of Nb 7–1295; Electrical resistivity of palladium 7–1298; Slow electrons from W-single-crystals 7–1432; Nuclear magnetic relaxation in Pt 8–1041; Rare earth doped Pd polarization effect 8–1139; Magnetoresistance Mo and W 8–1327; Nonlinear magnetoresistance Bi 8–1329; Young's modulus in irradiated tungsten 9–1138; Hall coefficient pure bismuth 9–1289; Transition temperature purified Tc 9–1303; Kein Isotopeneffekt in supral. Ru 9–1304; Supral. Schichten durch Sputtering Nb, Ta 9–1326; Kikuchi patterns evaporated tin films 10–967; Züchtung großer Wolframkristalle 10–995; Ätzfiguren auf Wolframeinkristallen 10–1571, 11–1111; Innere Reibung von Wolfram 10–1130; High field superconductivity in Nb 10–1272; Transition temperature of tin films 10–1280; Phase instability of N in Ta 11–1116; Specific heat of metallic palladium 11–1234; Isotope effect of Mo, Mo$_3$Ir 11–1345; Critical magnetic fields of Mo 11–1349; Druck und Supraleitung von Re 11–1355; Electronreflection for tungsten crystals 11–1497; Work function of single crystal planes 11–1500; Electrons ejected from tungsten 11–1504; Electron emission from molybdenum 11–1505; Resonance absorption integrals Zr, Nb 12–863; NQR Spektrum des TeCl$_4$ 12–1230; Verunreinigungen und Versetzungen in Cd 12–1360; Networks of linear imperfections in Cd 12–1366; Bombardment of titanium by deuterium ions 12–1372; Beimischung und polymere Umwandlung, Sn 12–1458; Crystalline modifications of bismuth 12–1577; Restwiderstand Sn, In, Pb, Cd, Zn Beimischungen 12–1586; Feldemission des Rhodiums und Iridiums 12–1776; Kinetic electron ejection from Mo 12–1782.

—: *Schwermetalle und Aktiniden:*

Heavy water moderated lattices 1–741; Zerstäubung von Blei durch H-Ionen 1–1215; Sb und de Haas-van Alphen-Effekt im Bi 1–1218; Quantenoszillationen, Ultraschall in Zn 1–1259; Beta-transformation of uranium 1–1269; Electron-phonon-interaction in Bi 1–1356; Anomalous magnetoresistance of Bi 1–1364; Halleffekt, Wismuth 1–1367; Mößbauer-Effekt in supral. Sn 119 1–1386; Ladungsträger in Se-dotiertem Bi 1–1399; Reflectivity of gray tin single crystal 1–1453; Photoelectric properties of uranium 1–1522; Strukturuntersuchung von Wolframdraht 2–1205; Irradiation alpha uranium single crystal 2–1283; Empty lattice analysis for white tin 2–1299; Deformation of crystalline Mo filaments 2–1325; Magneto-acoustic effect in cadmium 2–1344; Bi-Phasendiagramm bei Drucken bis 100000 kp/cm^2 2–1363; Superconduction transition stress effects 2–1463; Far IR-Absorption in superconding PbTl 2–1544; Reaktionsdiffusion im System W, C, N 3–384; Band structure Fermi surface of zinc 3–1101; System Quecksilber-Antimon 3–1221; Oxydation von metallischem Uran 3–1224, 1509; Elektr. Widerstand von Alpha-Titan 3–1355; Oxydationsfilm auf Uran-Struktur 3–1499; Oxydation von Titan 3–1508; Rekristallisation von Wolfram 4–1139; Specific heats of tin alloys 4–1215; Anomalous resistivity in plutonium 4–1285; Thallium magneto-acoustic oscillations 5–1167; Magnetic structures of thulium 5–1201; Data for superconducting Sn and In 5–1229; Surface impedance superconducting tin 5–1232; Thermal expansion superconducting tin 5–1235; Ta, Sn, spezifische Wärme, kritische Temperatur 5–1239; Electrons and holes in bismuth 5–1255; Thermoelectric power of quenched Pt 5–1278; The work function of uranium 5–1371; The work function of thorium 5–1372; Thermal conductivity of in Hg-alloys 6–1194; Thermal ionization of uranium 6–1421; Multiplettspektrum, Pu 7–971; Quadrupol und verbotene L-Übergänge 7–973; Reduction of tungsten oxides 7–1141; Self irradiation of plutonium 7–1159; Textur von Uran bei Wärmebehandlung 7–1221; De Haas-van Alphen effect in zinc 7–1261; Galvanomagnetic tensor of bismuth 7–1270; Small field galvanomagn. tensor of Bi 7–1271; Shubnikov-de Haas Effect in Bi 7–1272; Superconducting transition of lead 7–1294; Röntgenbremsspektren, Bänderstruktur 7–1344; Crystal dynamics of lead 8–1202; A. C. loss in lead bismuth 8–1346; Plutonium in fast reactors 9–726; Plutonium in thermal reactors 9–727; NMR and knight shift in indium 9–1027; Alfven wave damping in bismuth 9–1054; Recoil atoms in ionic solids 9–1113; Self diffusion in

alpha uranium 9–1130; Magnetoacoustic measurements in In and Pb 9–1153; Elastic properties of tungsten 9–1169; Kritisches Feld, Sn-Schichten 9–1313; Work function of (311) plane of tungsten 9–1435; Emission from 110 and 100 faces of w. 9–1436; Germanate und Silikate des Typs ABO_4 9–1451; Crystal structure variations in uranium 10–974; Irradiation growth in alpha uranium 10–1069; Shear stress of zinc single crystals 10–1125; Ultrasonic velocity in bismuth 10–1132; Oscillatory magn. breakdown in zinc 10–1257; Current flow in superconducting lead 10–1286; Cyclotron resonance studies of bismuth 11–1066; Image of the Fermi surface in lead 11–1180; Low temperature elastic moduli of lead 11–1200; Phase transformations in uranium 11–1215; Total emissivity of oxidized uranium surfaces 12–393; Numbers of prompt neutrons per fission 12–1059; Structure of beta plutonium metal 12–1273; Specific heat of lead 12–1447; Critical field of superconducting lead 12–1563; Magnetoabsorption band gap of Bi 12–1681; Magnetoreflection in bismuth 12–1683.

—: *Sonstige Legierungen zwischen den Perioden:*

Ferromagnetic aluminium iron 1–1315; Barkhausen-Effekt in Mo-Permalloy-Schichten 1–1348; Magn. properties H-Phase Mn–Al–Co-System 1–1352; Electr. resistivity, Pd-Ag-alloy 1–1389; Thermoelectric Bi–Sb-alloys 1–1429; Electron difraction films Ag–Cd-alloy 1–1482; Band structure of the semiconducing compounds 1–1523; Crystal structure of Ni–Be-alloy 2–1207; Lattice parameter studies alpha brass 2–1239; Kristallisation der Legierung Ni–C 2–1247, 1248; Legierungsstruktur AgCd 2–1249; Ionization of Ag in a Pa–Ag-alloy 2–1253; Substruktur des Korns und Festigkeit 2–1321; Specific heats of dilute Au–Co-alloys 2–1352; Korrosionsfestigkeit von Al–Mg–Zn-Legierungen 2–1370; Magn. properties of B 8-Type structures 2–1389; Magn. Bereiche bei Folien von Si-Eisen 2–1406; Magnetoelastic interaction in Y–Fe-Garnet 2–1421; Magnetostriktion von Fe–Si-Legierungen 2–1439; Halleffekt in metamagn. Legierungen Mn–Au_2 2–1454; Specific heats of superconducting Ti–Mo 2–1467; Specific heat of superconducting V_3Ga 2–1468; Bindungskräfte in festen Lösungen 2–1549; Elect. diffraction study of thin films of Ag–Te 2–1581; NMR of Co 59 in dilute alloys 3–974; Stability of the superlattice Pt_3Fe 3–1046; Structure of Mo–Al intermetallic phase 3–1059; Interatomare Wechselwirkung in festen Lösungen 3–1129; Elastizität von Ni–Cr-Legierungen 3–1134; Härte in Legierungen, Pt–W und Pa–W 3–1137; Kriechen von Ni–Cu-Legierungen 3–1142; Fließen von Al–Mn-Legierungen 3–1158; Cold rolling of ferromagn. Cu–Co-alloys 3–1167; Cold rolling of Cu–Fe–alloy 3–1168; Lattice specific heat of gold and zinc 3–1206; Heat capacities of Cu–Mn-alloys 3–1207; Magnetodiffusionseffekt bei Invar 3–1225, 1226; Innere Reibung von Invar 3–1227; Zustandsdiagramm der Fe–Al-Legierungen 3–1228; Festwerden von binären Legierungen 3–1236; Ferromagn. der Ag–Mn–Al-Legierungen 3–1285; Ordnungskinetik in der Legierung Ni_3Mn 3–1290; Antiferromagnetism of MnHg 3–1313; Untersuchung von Mangantellurid 3–1318; Magnetostriktion von Fe–Si-Legierungen 3–1324; Electr. magn. properties of U–Mo-alloys 3–1332; Halleffekt in der Legierung $MnAu_2$ 3–1345; Crystal structure of $NaCd_2$ 4–1113; Band structure domain pattern 4–1142; Anisotropic Debye-Waller-factor 4–1145; Structural studies on Mn–In-System 4–1147; Thermal conductivity of Ag–Mn-alloys 4–1222; Magnetic structure of AuMn 5–1195; Magnetic properties of dilute alloys 4–1200; Superconducting Nb–Zr-alloys 5–1236; Transition properties of Nb_3Sn 5–1242; Diffusion of cadmium in Mg–Cd-alloy 6–1139; Formation of ferromagn. phase in Mn–Al 6–1254; Condensation mechanism Cu–Ni-alloys 6–1372; Nuclear polarization holmium indium 7–838; Defects in a Ni–Al-solid solution 7–1132; Magnetoresistivities Ti–Mn and Cu–Mn 7–1275; Gesinterte Nb_3Sn-Präparate 7–1285; Spectral reflectivity of brass alloys 7–1348; NMR in UAl_2 8–1052; Heat capacity of CuZn 8–1224; Lattice conductivity of copper alloys 8–1230; Saturation magnetization of Mn–Al 8–1286; The magnetic structure of AuMn 8–1310; Superconductivity of $NbSn_2$ 8–1339; FMR linewidth in bulk silicon iron 9–1048

Silver zinc system phase stability 9–1084; Pressure and atomic magnetic moments 9–1253; Magnetostriction of silicon iron 9–1274; Maximales kritisches Feld supral. Metallegierungen 9–1305; Invar Eigenschaften, Fe–Pd-Legierungen 9–1638; k-phase Cu–Mn–Al-Alloys 10–971; Mößbauer effect in rare earth 10–1003; Kristallisation der Legierung Ni–C 10–1010; Determination of effective masses 10–1086; Elastizitätsgrenze einer Cu–Al-Legierung 10–1101; Specific heat anomalies of Mn-systems 10–1139; Ordnungskinetik fester Cu–Al-Lösungen 10–1155; Microwave measurements on aluminates 10–1172; Induced magnetic anisotropy 10–1198; Opt. Eigenschaften von Rh–Pt-Lösungen 10–1377; Calcium tungstate Czochralski growth 11–1102; CuK-detection of order 11–1117; Edge dislocations in silicon iron 11–1142; Elastic properties of CuZn 11–1203; Antiphase domain structure of Pd_3Mn 11–1312; Evidence for filaments in V_3Si 11–1473; Feinverteilte Phasen in Zn–Sb-Legierungen 11–1507; Temperaturinstabilität Restinduktion 12–510; Orientation of Fe–Si-single crystals 12–1279; Growth of ZnSb-single crystals 12–1314; Mechanismus, plastische Verformung, Ni–Al- und Ni 12–1409; New phases in nickel-beryllium-alloys 12–1463; Supraleitung von VSi und VGa 12–1558; Superconducting indium alloys 12–1562; Magn. properties of lead base alloys 12–1568; Elektr. Widerstand System Titan Chrom 12–1794; Eigenschaften Legierung Cu–Zn–Sb 12–2026.

—: *Seltene Erden und ihre Verbindungen* (*auch Yttrium*):

PMR Spektrum seltener Erden 1–1086; Instability FMR yttrium garnets 1–1108; Hyperfine fields of rare earth ions 1–1153; Strukturlegierung La-Übergangsmetalle 1–1167; Seltene Erden, Ferro-Antiferromagn. 1–1303; $YFeO_3$ antisymmetrical exchange interaction 1–1312; Ferrimagn. Lauthaniden, Co-Verbindungen 1–1326 Neutron diffraction on europium metal 1–1329; Rare earth ruthenates 1–1350; Magn. Eigenschaften Praseodym Äthylsulfat 1–1354; Discussion of magnetic ordering 2–1414; Magnetic ordering in thulium 2–1425; Variation of resistance of rare earths 3–1170; Eigenschaften von Terbium und Holmium 3–1265; Magn. Anisotropie von Ortho-Ferriten 3–1303; Leitfähigkeit von Gadolinium 3–1357; Halbleitereigenschaften des $LaCoO_3$ 4–1298; Isotopische Verschiebung im Samariumspektrum 5–965; NMR, Lu 175 5–1031; Spin lattice relaxation Sm-sulfate 5–1063; Magnetostriktion des Dysprosiums 5–1206; Kohärente Streuamplituden von Dy und Tm 6–1024; Kristallfeldaufspaltung seltene Erden 6–1094; Field gradients in the rare earths 6–1096; Specific heat of samarium metal 6–1187; Specific heat of dysprosium metal 6–1188; Magnetocrystalline anisotropy of Gd 6–1224, 1251; Galvanomagn. Eigenschaften seltener Erden 6–1269; UV-Spektrum, Holmium 6–1320; Optische Absorptionsspektren 6–1327; Spin lattice relaxation in Gd-system 7–1076; Relaxation time in Gd-system 7–1077; Exchange interactions in gadolinium 7–1238; Fluorescence of europium-tungstate 7–1356; Specific heat of terbium metal 8–1225; Specific heat of holium metal 8–1226; Magn. interaction in europium systems 8–1309; Magnetostriction of dysprosium 8–1318; Kerneffekt, Gadoliniumschichten 8–1332; Electronic structure rare earth metals 9–1243; Magn. moments of intermetallic compounds 9–1257; PMR in Nd-Äthylsulfat 10–937; Crystalline field splittings 10–1238; Magnetostriction of gadolinium metal 10–1241; Structure oxides of praseodymium 11–1094; Flame fusion growth rare earth oxides 11–1099; Relaxationsschwingungen der Emission 12–721; Stimulated emission from Nd_3-glass 12–730; Electron capture decay of Er 165 12–1108; Hyperfine fields in Fe_2Ti and Fe_2Zr 12–1290.

—: *Granate:*

Magnetic hyperfine interaction in EuIG 1–1154; Substitutions of ions in garnet 1–1173; YFe-Granat Magnetisierung Temperatur 1–1320; Susceptibility of garnets 1–1324; Rare earth ions in iron garnets 1–1325; FMR, yttrium iron garnet 2–1181; FMR in doped yttrium iron garnet 2–1183; Susceptibility of Ga–Fe-garnet 2–1422; NMR of Fe 57 in oxides 3–973; ESR, yttrium garnets 3–978; FMR, yttrium-iron

garnet 3–984; FMR relaxation in yttrium-iron garnet 3–991; FMR ferrites with garnet structure 3–992; Acoustic losses in yttrium-iron garnet 3–1189; Ferromagnetiken in magn. Impulsfeldern 3–1293; Magn. Eigenschaften von Ferrit Granaten 3–1302; Permeabilität der Ferrite, Temperatur 3–1305; Static crystal field effects 4–1092; Energy levels in rare earth garnets 6–1189; Magnetic hyperfine interaction 7–1118; FMR in yttrium iron garnet 8–1070; Field splitting ytterbium iron garnet 8–1292; Spinwave in yttrium iron garnet 8–1293; Ferroacoustic resonance in iron garnet 9–1023; Hyperfine interactions in Tm 169 9–1083; Sites of yttrium iron garnet 11–1098; Heat transport by spin waves in yttrium iron garnet 11–1238; Magnetic moments rare earth iron garnet 12–505; Growth of yttrium iron garnet 12–1299.

Silizium, Germanium:

Growth of a monocrystal of germanium 1–1160; Phonon scattering of electrons in Ge 1–1355; Nernst Effect in germanium 1–1369; Compression and impurity conduction in Ge 1–1400; Stress and donor wave functions in Ge 1–1401; Trapping center in germanium 1–1404; Rekombination in Ge Transistoren 1–1405; Recombination of Mn and Au in Ge 1–1408; Recombination of hot carriers in Ge 1–1410; Low temperature electr. breakdown of Ge 1–1417; IR-absorption in doped n-Type Germanium 1–1456; Epitaxial growth of Ge on gap 2–1235; Precision orientation of Ge-crystals 2–1250; Diffusion of silver at the surface of Ge 2–1252; Ta Distribution in Ge 2–1266; Plastische Verformung von Ge und InSb 2–1330; Capture of holes in gold doped Ge 2–1482; Carrier lifetimes in gold doped Ge 2–1487; Current behavior in Ge Esaki-junctions 2–1491; Electr. conductivity of Ge and the liquid state 2–1496; Surface conductivity of germanium 2–1497; Relaxation effects in a Ge-surface 2–1498; Water as acceptor on the surface of Ge 2–1500; Passivation of Ge-diode by oxidation 2–1501; Germanium, Herstellung magn. Bleche 3–619; Breite der verbotenen Energiezone in Ge 3–1100; Bewegung einzelner Versetzungen in Ge 3–1143; Frequencies of Ge lattice vibrations 3–1184; The Debye temperature of germanium 3–1209; Cross sections for electrons Mg and Ge 3–1338; Hall effect in n- and p-type-Ge 3–1347; Acceptor levels formed by Cu in Ge 3–1369; Energy of acceptors introduced into Ge 3–1371; Hot cariers in germanium 3–1374; Hole mobility of germanium 3–1377; Plastically deformed Ge, P–n-junctions 3–1381; Electr. breakdown of germanium 3–1383; Coherent oscillation in germanium 3–1386; Photovoltaic response Ge, p–n-junction 3–1401; Magneto optical transitions in Ge 3–1436; Cyclotron resonance of electrons in Ge 3–1438; Diodes made on plastically deformed Ge 4–1196; Interband scattering in n-type Ge 4–1202; Radiation induced recombination in Ge 4–1289; Diffusion von As in Ge 4–1300; Grenzschicht, Ge-Natronlauge 4–1304; Photoemission from Ge 4–1387; Cyclotron resonance of Ge 5–1139; Inelastic scattering of electrons in Ge 5–1208; Beobachtungen an Ge-Metall-Kontakten 5–1250; Rekombinationszentren im Ge 5–1251; Magn. susceptibility of donors in Ge 5–1257; Absorption of arsenic doped Ge 5–1307; Epitaxy of Ge films on Ge 6–1103; Rekombinationsrauschen in p–Ge 6–1295; Negativer Widerstand von Ge-Tunneldioden 6–1297; Elektr. Eigenschaften von Ge-Schichten 6–1388; Ionized impurity scattering in Ge 7–1266; Hole hole scattering in Ge 7–1267; Recombination of gold in n–Ge 7–1309; Quenched in defects in Ge-crystal 8–1149; Optical study of surface levels in Ge 8–1179; Double injection in deformed Ge 8–1198; Magnetoresistance in Ge 8–1328; Acceptor binding energy in Ge 8–1358; K X-ray absorption spectra in GeO_2 8–1387; Ge, Vacuum ultraviolet Ritz standards 8–1388; Piezoreflectance in Ge 8–1393; UV-reflectivity of Ge and GaSb 8–1394; Transmission of X-rays in Ge 9–1021; Magnetoplasma resonance in Ge 9–1050; Leerstelle in Ge, Bildungsenergie 9–1104; Landau levels of holes in Ge 9–1148; Propagation of microwave phonons in Ge 9–1187; Quantum transport n–Ge 9–1282; Impurity conduction n-Type-Ge 9–1284; Anisotropie warme Elektronen in n-Typ-Ge 9–1327; Electrical conduction n-type-Ge low temperatur 9–1347; Copper on Ge 9–1351;

Ge Einkristalle Herstellung 10–997; Diffusion of tellurium in Ge 10–1035; Versetzungsdichte in Ge, Temperatur 10–1042; Densities of dislocations in Ge 10–1045; Dislocation images in Ge 10–1048; Dislocation etch pits on Ge 10–1058; Thermal conductivity on of Ge 10–1146; Mobility of electrons in Ge 10–1318; Energy of surface states of Ge 10–1336; Electr. properties of Ge-surface 10–1340; Impurity photoconductivity in Ge 10–1352; Ge-crystals transmission of X-rays 10–1388; Optical properties of liquid Ge 10–1402; Optical properties of Ge 10–1403; Variation resistance Ge with time 10–1448; Properties of a Ge-surface 10–1481; Microplasmas in Ge-junctions 11–1379; Thermoelectric power of Ge 11–1386; Optical constants of Ge 11–1413; Anisotropy of Ge thin film 11–1469; Electr. properties of Ge-films 11–1475; Ge as second sound receiver 12–1254; Measurement of dislocations in Ge 12–1340; Ge backward diodes 12–1627; Surface conductivity of Ge 12–1628; Surface states on Ge surfaces 12–1629; Structure of thin Ge films 12–1739; Inhomogenitäten in Ge–Si-Legierungen 1–1166; Valence bands of Ge and Si in external magnetic field 1–1221; Band structure Si–Ge and related semiconductors 1–1222; Tunneling in Si and Ge Esaki-junctions 1–1414; Transport phenomena in semiconductors 2–1450; Radiation capture of electrons 2–1485; Low temperature electron trapping lifetimes 2–1488; Energy structure of complex semiconductors 3–1103; Phonon spectrum of Ge–Si-alloys 3–1185; Internal friction in Ge and Si 3–1190, 1191; Coherent oscillation for point contact 3–1385; Absorption of Ge and Si 3–1424; Einfluß von Neutronen auf Transistoren 4–630; Anisotropic solution of Ge and Si 4–1119; Anisotropic defects in crystals 4–1159; Spin orbit coupling in Si and Ge 5–1134; Tunnel excess in tunnel diodes 5–1261; Ge–Si-crystals centimeterwave absorption 5–1299; Cryosar element for new computers 5–1347; Preparing Si- and Ge- for electron microscopy 6–362; Vibrational amplitudes in Ge and Si 6–1179; Dispersion der Dielektrizitätskonstanten 6–1210; Function magnetic field, temperature 6–1271; Filamentary impact ionization at 4.2°K 6–1299; Direct observation of dislocation loops 7–1138; Impurity atoms in Ge and Si 7–1143; Quantum effects in Ge and Si 7–1161; Photoelektronenemission, Si 7–1424; Survey small signal diodes 8–623; Effect of pressure on energy levels 8–1194, 1195, 1196; Magnetoresistance of impurity conduction 8–1325; Strong field magnetoresistance 8–1326; Minute resistivity variations 8–1367; Faraday effect anisotropic semiconductors 8–1391; Electrolytic polishing of Ge and Si 8–1588; Schnelle Neutronen und Wärmeleitfähigkeit 9–1140; Steady state injections 9–1328; Temperature dependence of recombination 9–1334; Current density electr. field relationship 9–1443; Germanate und Silikate des Typs ABO_4 9–1451; Selection rules holes in Ge, Si 10–946; X-ray observations of lattice defects 10–965; Vapor growth Si, Ge-crystals 10–992; Diffusion of vacancies in Ge and Si 10–1024; Galvanomagn. effects in semiconductors 10–1258; Rauschen in p–n-Übergängen 10–1332; Stacking faults by electron microscopy 11–1145; Dislocation by floating zone method 11–1149; Elektr. Leitfähigkeit, Korngrenzen 11–1326; Interband Faraday effect in antimonides 11–1406; Electron and hole scattering time 12–1441; Minority carrier lifetime in Ge and Si 12–1613; Characteristics of p–i–n junctions 12–1624; Theory of tunnelling processes 12–1625, 1626; Evaporation of Si and Ge 12–1723; Recombination in doped Si 1–1407; Photoeffects in Si-diodes 2–654; Bremsstrahlung in single Si-crystal 2–1148; The electropolishing of n-type-Si 2–1236; Vacancy enhanced diffusion in Si 2–1269; Magn. Bereichsstruktur von FeSi 2–1404; Magnetfeldglühung von Fe–Si-Blechen 2–1411; Elektrooptischer Effekt Si-Kristalle 2–1538; X-ray micrographs of Si-crystals 3–1018; Versetzungsdichte in Si-Einkristallen 3–1136; Minority carrier lifetime in Si 3–1378; Heavily diffused Si–pn-junction 3–1380; Inversionsschichten in Si on Si-crystals 3–1384; Photoconductivity of Si 3–1393; IR-absorption spectrum of Si 3–1422; Piezowiderstadseffekt von Si 4–1236; Properties of evaporated Si films 4–1361; Plastically bent Si-recombination 5–1155; Surface conductivity of Si-surfaces 5–1272; Atomically clean Si-surface states 5–1370; Si for resistors 6–448; Diffusion of phosphorus into Si 7–1142; Spin resonance of Pd and

Pt in Si 7–1304; Current carrier lifetime in Si 7–1310; Absorption line width in Si 7–1339; Absorption spectra of As and P in Si 7–1340; Optical constants of Si in extreme UV 7–1347; Thermal expansion of Si 8–1232; Surface properties of Si 8–1364; Spectrum of sulfurdoped Si 8–1383; Diffraction patterns of Si 9–1075; Twin boundaries in Si 9–1093; Diffused phosphorus in Si 9–1118; ESR in neutron irradiated 9–1135; Radiation defect rates in Si 9–1141; The band structure of Si 9–1155; Surface and impurity states in Si 9–1352; Surface state levels in Si 9–1353; IR-absorption disks from crushed Si 9–1371; Electrons from the surface of Si 9–1442; Growth patterns in SiC-single crystals 10–1002; Boron induced dislocations in Si 10–1031; Dislocations in Si-single crystals 10–1055; Radiation defect spectrum in Si 10–1072; Deformation of dislocation free Si 10–1106; Lifetime of carriers in p-type Si 10–1320; Electron diffraction study Si 10–1341; Thermal oxidation of Si 10–1342; Cyclotron resonance in Si crystals 11–1063, 1064, 1065; Lattice defects in Silicon 11–1141; Lattice vibrations of Si and diamond 11–1225; Recombination in Si 11–1371; Space charge limited currents in SiC 11–1381; Faraday rotation band edge of Si 11–1412; Analysis of surface states on Si 11–1494; Adherent gold plating on Si 11–1496; Brechungsindex Si im IR 12–385; Anomalous patterns in doped Si 12–1345; Anomalous etch patterns in Si 12–1346; Deformation potentials in Si 12–1390; Mobility of electrons in Si 12–1535; Magnetoresistance of p-type Si 12–1542; Graphite contact on p-type Si 12–1594; Epitaxial Si junctions 12–1597; IR-Spektrum neutronenbestrahltes Si 12–1664; Fehlerhaftigkeit Silizidschichten 12–1744; Electron emission from Si pn-junctions 12–1770; Feldemission aus Si 12–1777; Feldemissionsmessungen an W und Si 12–1778.

Gallium, Indium, Antimon:

Fermi surface of In 1–1223; Helikonoszillationen in In 1–1359; Gases on the properties of In fims 1–1474; Effective ionic charge of gaas 3–1242; Lattice absorption bands in InSb 3–1413; Leitfähigkeit Sb Metallverbindungen 3–1425; Transition temperature of In 4–1283; ESR Sb 5–1044; K-Absorption in Ga-single crystals 6–1086; Optical absorption of Ga-arsenide 6–1319; Topology of the Fermi surface of Ga 7–1164; Free electron properties of Ga 7–1165; In Wärmeleitung Widerstand 7–1211; Rekombinationsleuchten InSb 7–1373; Cyclotron resonance in Sb 9–1151; Magnetoacoustic measurements in In and Pb 9–1153; Magnetic field InSb-tunnel diodes 9–1340; Herstellung dünner Nitridschichten 10–1441; Diffusion Cu in Te, Aufdampfschichten 11–1135; Ultrasonic attenuation in Sb 11–1230, 1231; Galvanomagn. effects and band structure 11–1331; Wärmeleitung, S-Leiter zweiter Art 11–1360; Symmetry properties of Ga energy bands 12–1388; New ternary phases in Zn–Ga–In and Ge 12–1462; Superconducting In films 12–1570; Optical absorption of Ga-arsenide 12–1643.

Arsen, Tellur, Selen:

Photoconductivity of amorphous se 1–1432; Energy structure of complex semiconductors 3–1103; The hole mobility in Se 3–1373; Stromspannungskennlinien von Se 3–1488; Absorption von amorphem Se mit Te, As, Bi 4–1324; Elektronenlebensdauer in Te 5–1259; Se-Einkristalle Transmission 5–1293; Optical absorption in Te 7–1337; Phase transformations in NiSe 7–1392; Thermoelectric properties of Te 10–1349; PMR in Te 12–1243; Photocurrent carriers in Se 12–1615; IR-Absorption in S 12–1680.

—: *III–V Verbindungen:*

Impurity diffusion in Ga-arsenide 1–1174; Absorption edge in p-type Ga–As 1–1228; Electr. properties Al, Sb in Sb-systemen 1–1361; Galvanomagn. Quanteneffekte in n-InAs 1–1362; Electr. properties of In–As–Sb–Se-systems 1–1393; Thermoelectric power in InSb 1–1431; NQR III–V-compounds 2–1171; Metastabil phase in legierung Au–Sb, In–Sb, In–Bi, In–Bi–Sb 2–1241; Effective mass o electrons 2–1303; Plastische Verformung von Ge und InSb 2–1330; Deformation of semiconductors InSb-type 2–1331; Plastic bending of InSb 2–1334; Diffusion length of carriers in InSb 2–1443; A Se donor level in GaSb 2–1484; Electr. conductivity of Ge and the liquid state 2–1496; Noise in p-type InSb 2–1505; Photoconductivity in n-type InSb 2–1517, 3–1343; Photoconductivity in p-type InSb 2–1518; Effective mass of holes in InSb 3–1111; Thermoelectromotive force in InSb 3–1341; Optical properties of GaAs–InAs-alloys 3–1344; Polar scattering in III–V-compounds 3–1372; InSb anisotropic plastic deformation 6–1170; High pressure phase of InSb 7–410; Properties of p-type InSb 7–1273; ESR of Mn in GaSb 8–1065; Dipole spin transitions in InSb 8–1077; Sound waves by self pinched plasma 9–550; Lattice defects in GaAs 9–1107; Quantum oscillations galvanomagn. effect 9–1283; Annealing evaporated InSb-films 9–1287; Manganese in GaAs 9–1330; Tunneling assisted photon emission 9–1336; Charge multiplication in gap 9–1337; Crystaliographical polarity junctions in InS 9–1338; PMR of acceptors zn Cd in GaAs 10–938; Grain boundaries InSb 10–1044; Impurity band conduction in n GaAs 10–1249; Impurity concentration in InSb 10–1255; Photo-Hall-effects in GaAs 10–1261; Photo-Hall-effects in GaAs 10–1262; Behavior of Ge in GaAs 10–1314; Recombination radiation of GaAs 10–1317; Leaves of GaAs 11–1105; Precipitates in GaAs 11–1118; Dislocation etch patterns in InSb 11–1143; Heat conductivity ABX_2 compounds 11–1241; Recombination radiation in GaAs 11–1374; Magn. suszeptibilität von InAs 11–1382; Excess noise of InSb 11–1385; Interband Faraday effect in antimonides 11–1406; Electrically induced spin transitions 12–1229; Growth of GaAs in polar direction 12–1298; Facet formation of GaAs 12–1301; Crystal habits of GaAs and GaP 12–1307; Revealing dislocations GaAs 12–1369; Preparation of high purity GaAs 12–1550; Hot electrons in InSb 12–1601; Lifetime of d-band holes in InSb 12–1605; Pair spectra in GaP 12–1708.

—: *III, VI und IV–IV-Verbindungen außer Oxyde und Sulfide:*
Thermokraft von Te–Bi–Sb-Legierung 6–1273.

Metall–Nichtmetallverbindungen: Allgemein:
X-Struktur der Mischung ZnSb und CdSb 2–1242; Lattice thermal conductivity of crystals 5–1176; Feldverstärkung an ZnCdS–Mn, UV-Anregung 8–1399.

—: *Oxyde, Hydroxyde:*
Bonding in V_2O_5 1–1028; Be oxide whiskers and platelets 1–1165; Diffusion of Zn in ZnO 1–1178; Brookite rutile transformation 1–1271; Curie point of $BiFeO_3$ ferroelectric 1–1282; Tieftemperaturabsorption Cu_2O 1–1442; Electric field and luminescence, Cu_2O 1–1462; Dielectr. properties anodic Al-oxide films 1–1499; PMR cobalt in rutile 2–1175; Structure of potassium hydroxide 2–1198; Vibrational spectral of potassium hydroxide 2–1199; Wärmeausdehnung von MgO 2–1360; Optical acoustical magnons in magnetite 2–1386; Magnetic domains in $BaFe_{12}O_{19}$ 2–1407; Superfine particle magnetite 2–1418; Structure of complex oxide semiconduct. 2–1480, 1481; Leitfähigkeit und Fehlordnung von Bleioxyd 10–1250, 1251; Photosensitive films of lead oxide 2–1522; Sorption on lead oxide 2–1594; Absorption von Cu_{20}-Schichten 2–1535; Fundamental absorption edge of Cu_{20} 2–1537; Infrared luminescence of copper oxide 2--1567; Thin oxide films on Al–Tn–Zr 2–1593; Chemisorption of H and CO on zinc oxide 2–1613; Secondary electron emission from barium oxide and yttrium oxide 2-1630; Ejection of electrons from barium oxide 2–1635; Fe^{3++}-Ion lifetime in CoO 3–1062; Dislocations in MgO 3–1079; Excitonen und Absorptionsspektren 3–1118; Thermal conductivity of some crystals 3–1213; Phasengleichgewicht für Fe_2O_3–BaO 3–1235; Ferroelectric effect of MnO_2 3–1254; Crystallography in NiO-crystals 3--1283; Optical studies of domains in NiO 3–1284; Kinetische Erscheinungen in Halbleitern 3–1368; Beitrag zur Photoleitung von Zinkoxyd 3–1409; UR-Absorption MgO 3–1419; Optische Konstanten des Kadmiumoxyds 3–1427; Gelbe Lumineszenz des Zinkoxyds 3–1460; Preparation of ferrite rods

3–1688; PMR in synthetischen ZnO-Kristallen 4–1090; Measurement of scattering factors 4–1114; Raman spectrum of rutile 4–1325; Lumineszenz von MgO und CaO 4–1390; NMR, polycrystalline BeO 5–1033; Phonon-bath bottleneck in MgO 5–1053; PMR, trivalent Fe 57 5–1062; Magn. technique of rutile crystals 5–1203; Aluminum oxide tunnel junctions 5–1262; Absorption bands in BaO-films 5–1288; Elektrolumineszenz von ZnO-Einkristall 5–1329; Films on copper single crystals I 5–1355, 1356; The internal field at Fe 57 in α-Fe_2O_3 6–1098; Migraton of defects in cuprous oxide 6–1118; Aktivierung von Erdalkalimetalloxyden 6–1313; Untersuchung von Oxydkathoden 6–1393; Untersuchungen an Magnesiumoxyd-Kathode 6–1420; Emissionseigenschaften Oxydkathoden 6–1429; PMR of Mo^{5+} in TiO_2 7–1078; The electric·field in crystal 7–1121; Microcrack growth in magnesium oxide 7–1147; Magnetite spin wave dispersion curves 7–1239; Magn. transformations iron sesquioxide 7–1254 Antiferromagnetic structure of NiO 7–1255; Field emission barium oxide on tungsten 7–1426; ESR of Gd and Eu in crystals of CaO 8–1060; PMR of Fe-ion in $CdWO_4$ 8–1063; Elektronenstrahl Oxydschichten 8–1222; Charging of ZnO xerographic layers 8–1248; Preisach diagram for Fe_2O_3 particle 8–1254; Origin of ferromagnetism in hematite 8–1281; Remanent torque studies 8–1287; Antiferromagn. curie point in Fe_2O_3 8–1296; Magnetostriction of oxides 8–1297 Magnetic transition in Tb_2O_3 8–1307; Halbleitereigenschaften Al_2O_3 8–1355 Electrophotographic properties ZnO 8–1376; Absorption in Kadmiumoxydschichten 8–1446; Extinction line contours copper oxide 9–1132; Slip and fracture in magnesium oxide 9–1176; Ferrielectricity of Na, Nb, V system 9–1229; Reflectance spectra metallic oxides 9–1370; Surface inversions layer on Cu_2O 9–1411; Excitonische Absorptionsspektren Cu_2O 9–1417; PMR, Ti^{3+} in $TiO_{1,5}$ bis TiO_2 10–941 Dielectric properties of rutile 10–1163; Single crystals of indium oxide 10–1335 Electrophotographic image in zinc oxide 10–1479; Antiferromagn. resonance MnO and NiO 11–1059; Spin resonance of point defects in MgO 11–1121; Oxygen transport in cadmium oxide 11–1136; Climb of dislocations in MgO 11–1147 Dislocation damping in MgO-crystal 11–1232; DK of Cr_2O_3-crystals 11–1253 Neutron diffraction studies on EuO 11–1294; Domain wall resonances 11–1309 Added oxides in p-nickel oxide 11–1373; Photoconductivity in cuprous oxide 11–1389; UV-reflection spectrum cuprous oxide 11–1396; Thermoluminescence in Al_2O_3 11–1442; Struktur von Niob-Oxyden 12–1268; Dislocations in aluminum oxide 12–1364; Polar properties of BeO-crystals 12–1471; Schwingungsspektrum des Rutils 12–1659; Optische Konstanten von Magnesiumoxyd 12–1661; Relaxationszeit, Kurzwellen-Banden des Cu_2O 12–1717; Opt. Eigenschaften, Zirkoniumdioxydblättchen 12–1753.

—: *Ferrite* (*Resonanzen siehe S. 164**):

FMR und Temperatur bei NiZn-Ferrit 1–1102; FMR in thin ferrite films 1–1105 Magn. Anisotropie Ni -und Mg-Ferrit 1–1317; Flux reversal in ferrite cores 1–1318 Magnetite hyperfine interaction anisotropy 1–1319; Perminvar characterist. ni cd ferrites 1–1321; Low temperature anisotropy Mn–Fe-ferrit 1–1322; Fine grained ferrites 1–1323; Anisotropy of Co-ferrite-single crystal 1–1328; Electr. and dielectr. properties, Mn–Zn-ferrites 1–1398; Electr. conduction in Ni–Fe-ferrites 1–1420; Oxygen and conductivity of Te-surfaces 1–1423; Properties and applications of ferrites 1–1533; Grinding of ferrite 2–1738; Mikrowellendurchgang durch Ferrite 1–1686; FMR in Ni-Ferrite 2–1179; Ferrit crystals using arc image furnace 2–1234; Spin wave theory of $MeFe_2O_4$-ferrite 2–1402; Mn-Ferriteinkristalle 2–1735; Mn–Zn-ferrites 2–1737; Conductivity of Mn-Zn-ferrites 2–1741; Physik und Chemie der Ferrite, Berlin 1960 3–18; FMR, Lithium Ferrite 3–985; FMR, cobalt manganese ferrite 3–986; FMR, thin ferrimagnetic disks 3–987; FMR Lithium Ferrite 3–988; FMR hexagonal ferrites 3–989; FMR Ferrite 3–994, 996; FMR Yttrium Ferrit 3–998; FMR halbkristalline Ferrite 3–1000; Growth of crystals 3–1037; Desakkomodation in Ferriten, Gammastrahlen 3–1091; Specific heat of ferrites 3–1205; Disaccomodation in ferrites 3–1298; Magnetische Tieftemperaturanomalien 3–1300; Magn. Untergitterstruktur der Ferrite 3–1301; Magn. Anisotropie von Ortho-Ferriten 3–1303; Ferrit mit drei magn. Untergittern 3–1304; Hysterese von Ni–Zn-Ferriten 3–1524; NMR hyperfine field at Fe 57–Li-ferrit 5–1096; Magn. field at Co-nuclei in Co-ferrite 5–1097; Magnetocrystalline anisotropy ferrites 5–1207; Strukturbestimmung von Ferriten 6–1600; Kristallwachstum von Ferriten 6–1102; Magn. Spinebenen im Fe_3O_4-Kristall 6–1247; Disacommodation in ferrite 6–1248; Kontaktrauschen bei Ferriten 6–1412; Spontane Isopermschleife 6–1598; Saturation manganese magnesium ferrite 6–1599; Effect of memory in ferrites 7–1249; Microwave ferrite devices 7–1435; Loss mechanism in spinel ferrites 8–1071; FMR Nickel-Ferrite 8–1072; Resonance in single crystal ferrites 8–1075; Einkristallzüchtung von Ferriten 8–1128; FMR an Ferriten bei 10 und 24 GHz 9–10; Ferrite switches in transmission line 9–617; Magnetisierungsschleifen, Druckeinfluß 9–1254; Phase shift in waveguide 10–448; FMR, fine particle ferrites 10–945; Barium und Strontium Mischferrite 10–1218; Li in Mn–Zn-Ferriten 10–1221; Isotopeneffekt der Mn–Zn-Ferrite 11–1302; Intrinsic loss at the edges of ferrites 11–475; NMR of Fe 57, temperature 11–1042; FMR linewidth in lithium ferrite 11–1058; Hystereseschleifen von Ferriten 11–1290; Koerzitivfeldstärke Bariumferritpulver 11–1303; Erzeugung von Anisotropieenergien 11–1304; Impulsverhalten von Mn-Ferrit 11–1305; Tensorkomponenten der Permeabilität 12–683; Cobalt ferrite crystal growth 12–1300; Syntheses in the YFe-oxide system 12–1302; Kristallwachstum von Ferriten 12–1304, 1305; Preparation of cobalt-ferrites 12–1315; Growth of cobalt-ferrite crystals 12–1316; Eigenschaften von Ferriten 12–1488; Eigenschaften von Nickelferriten 12–1511; Magn. Spektrum und Struktur von Ferriten 12–1512; Absorptionsspektrum Erbiumferrit 12–1666; Faraday-Effekt von Cr–Mn-Ferrit 12–1677; Fe-Substitution in FeO_2Na und FeO_2Cu 12–2030; Magn. Dispersionen von Ni–Zn–Co-Ferriten 12–2032.

—: *Sulfide:*

Excitons and Zeeman effect in CdS 1–1233; Measurements of defect states in CdS 1–1403; Hole drift mobility and lifetime in CdS 1–1406; Thermoelectric properties cerium sulfide 1–1430; Ionenstrom CdS 1–1434; Anregung, CdS-Einkristalle 1–1435; Ohmic contact photovoltage in CdS 1–1451; Electron emission from CdS 1–1520; Crystall. structure of rhombohedral MoS_2 2–1219; Crystal structure analysis of MoS_2 2–1221; Wachstum von synthetischen ZnS-Kristallen 2–1233; Stark effect and exciton motion in CdS 2–1306; Dielectric breakdown in CdS 2–1383; Elektronenordnung von FeS 2–1432; CdS, photosensitivity temperature 2–1521; Optical absorption by layers of CdS 2–1536; Photovoltaic effects in CuCdS 2–1551; ZnS–Cu–Co-phosphor light sum 2–1552; Photodielectr. effect ZnS–Cu–Co-phosphor 2–1553; Röntgendamage und Photostrom in CdS 3–1092; Strahlungsdiffusion Elastizität 3–1126; Vibrational spectrum of lead sulfide 3–1182; Internal friction of CdS-crystal 3–1201; Photoconductivity in indium sulfide 3–1399; Photocurrent yield in CdS monocrystals 3–1403; Properties of gold doped CdS crystals 3–1405; CdS Einkristalle Wärmebehandlung 3–1407; Initiated photoconductivity of CdS 3–1408; Properties of sulfide crystals 3–1410; Anregungsprozeß der Elektrolumineszenz 3–1458; Aufladung von CdS-Einkristallen 3–1516; Faraday rotation in CdS 4–1328; Magnetooptical effects in CdS crystals 4–1329; PMR, Cr in ZnS 5–1052; Electron bombardment of CDs-displacement 5–1124; Rekombinationswahrscheinlichkeit, ZnS 5–1258; Raumladungsschwingungen in CdS 5–1260; Stationäres Leuchten des ZnS-Phosphors 5–1317; Photolumineszenz von PbS-Schichten 5–1325; Spektren der Sulphid-Luminophoren 5–1332; Radikalrekombinationslumineszenz ZnS 5–1335; Energieniveaus in ZnS–CdS-Phosphoren 5–1343; Optical properties of CdS 6–335; Aftertreatment of CdS-single-crystals 6–1104; Stacking faults in CdS-crystals 6–1137; Fehlordnungseinfluß Lumineszenz 6–1347; Widerstand sulfidierter Kontakte 6–1402;

Cu impurities in CdS monocrystals 6–1433; Photosensitive CdS crystals 7–1125; Polycrystalline CdS 7–1324; Absorptionskante ZnS-Einkristalle 7–1332; Growth defects in ZnS Cu-monocrystals 7–1358; Polarization of luminescence of ZnS–Cu 7–1359; Carrier Distribution in ZnS-Phosphors 7–1361; Dislocations in wurtzite type crystals 8–1144; Relaxation der Photoleitung 8–1373; Crystals with high impurity concentration 8–1374; Electric fields and cathodoluminescence 9–1409; Photoelectro luminescence of ZnS 8–1411; Elektrolumineszenz von ZnS Einkristalle 8–1415; Spektralverteilung CdS Lumineszenz 8–1420; Spectra of single ZnS-grains 8–1422; ZnS Bestrahlung im Atomreaktor 8–1428; Structures of some alkaline sulfides 9–1072; Growth of cubic ZnS-single-crystals 9–1086; Noise in space charge limited currents 9–1332; Lichtelektrische Eigenschaften CdS 9–1363; Reversible Leuchtzentren-Umwandlung 9–1380; ESR Leuchtzentren in ZnS–Al 9–1382; Photodielektrischer Effekt ZnS-Phosphor 10–1160; Acoustoelectric effect in CdS 10–1170; Leitfähigkeit einer Schattenzone in CdS 10–1345; Photoresistance circuit sensitivity 10–1353; Photoconductivity in lead sulfide 10–1357; Optical properties of GeS and GeS$_2$ 10–1363; Optical properties of CdS 10–1368; Etch pit studies on ZnS crystals 11–1110; Realstruktur von CdS Einkristallen 11–1120; Versetzungsarme CdS Einkristalle 11–1140; Photovoltaic effect in CdS layers 11–1407; Ultrarot Lumineszenz von ZnS 11–1417; Wechsellichtanregung der Lumineszenz 11–1427; Electroluminescence in ZnS-films 11–1434; Preparing crystals of CdS 12–1312; Electr. conductivity of CdS-crystals 12–1431; Galvanomagn. effects in CdS 12–1536; Photoconductivity of Cd, Zn S-layers 12–1640; Photosensitivity spectrum for CdS crystals 12–1678; Selbstaktiviertes aufgedampftes ZnS 12–1695; Endstadien der Anklingung Lumineszenz 12–1696; Anklingen in ZnS–Cu, Pb-Phosphoren 12–1697; Thermoluminescence of ZnS–Ga-phosphors 12–1704; Oberflächenuntersuchungen an CdS 12–1995.

—: *Selenide, Telluride:*

Study of the structure of PbBi$_4$Te$_7$ 2–1211; The crystal structure of In$_2$Se$_3$ 2–1220; Precipitation of Te and Pb in PbTe-crystals 2–1238; Conductivity of CdS 2–1290; Galvanomagn. effects in p-type Bi$_2$Te$_3$ 2–1448; Galvanomagn. properties of p-type PbTe 2–1453; Absorption photoconductivity in GeSe 2–1520; Absorption and fluorescence in ZnTe 2–1561; Electr. properties of Sb$_2$S$_3$ and Sb$_2$Te$_3$ 3–1363–1364; Photoconductivity of CdSe 3–1404; Monocrystalline layers of Cd Se 4–1347; Photoconductivity in CdTe 3–1406; Optical properties of CdTe crystals 3–1444; Infrared Faraday rotation in Bi$_2$Te$_3$ 3–1433; Struktur kondensierter Schichten 3–1493; Halbleitende Verbindung PbBiSe$_2$ 3–1525; Annealing of reactor radiation damage 4–1174; Lattice thermal conductivity in tellurides 4–1224; Electrical resistivity of tellurides 5–1220; Halbleitereigenschaften des Ag$_2$Te 4–1303; The absorption edge of ZnTe 4–1323; Ir-spectrum of an acceptor in ZnTe 5–1308; Transient effects in CdS, CdSe 6–1315; Ag-activated CdS, CdSe 6–1317; Gold in CdTe-crystals 7–1144; Spin orbit splitting in CdS–Se 7–1162; Electr. conductivity of Bi$_2$Te$_3$ 7–1188; Ultrasonic velocity in PbTe crystals 7–1204; Photo emf in arsenic chalcogenides 7–1345; Free carrier absorption in p-type PbTe 7–1346; CdTe-layers 7–1400; Electro optic properties of ZnTe 8–351; Electron effective mass in lead salts 8–1178; Cyclotron resonance in p-type PbTe 9–1052; Diffusion of copper in AgSe 9–1114; Preparation of CdTe crystals 10–991; Piezoresistance effect in PbTe and PbSe 10–1171; Thermoelectr. properties of TlSe 10–1350; Kinetics of photoconductivity in GaSe 10–1358; Etch for CdSe-crystals 11–1112; Elastic moduli of CdTe 11–1204; High pressure phase of CdS, CdSe, InSb 11–1216; Electroelast. properties of Zn and Cd-salt 11–1249; Dielectric constant of PbTe 11–1252; Photo EMK in films von CdTe 11–1468; Etch pits and polarity in CdTe-crystals 12–1278; Properties of BiSb-telluride 12–1284; Cd- and Te-dislocations in CdTe 12–1338; Effective electron mass in CdTe 12–1393; Electrical properties of n-type CdTe 12–1537; Galvanomagn. properties of Bi$_2$Te$_3$ 12–1541; Tin Te-phase diagram 12–1599; Thermoelectric properties of Ag–Te-system 12–1635;

Electron diffraction of Ag–Se-system 12–1742; Electron emission from CdTe 12–1779.

—: *Boride, Carbide, Silizide:*

Spin resonance in alkalimetalgraphites 1–1110; Recombination radiation spectra in SiC 2–1492; Work function of uranium carbide 2–1617; Oberfläche eines Fe–Si-Einkristalls 3–1043; Electr. properties of TiC 3–1335; Borieren von Ni aus der Gasphase 3–1473; Borieren von Ni 3–1474; Crystal structures of the monosilicides 4–1131; Elastische Eigenschaften, Wolframmonokarbid 4–1189; Photo EMK bei SiC 4–1327; Films evaporated from uranium carbide 6–1422; Thermoelektronenemission 6–1426; Spez. Wärme der Silizide des Eisens 7–1208; Effect of phonon drag in SiC-crystals 7–1320; Donor and acceptor levels SiC–polytypes 8–1357; Phonon spectrum of SiC 8–1421; Oxydation von MbSi 10–1151; Transient recombination in SiC 10–1315; Stationäre Photoleitung in SiC 10–1351; Untersuchung Hexaboride von Lauthaniden 10–1567; Ta, Nb, V-carbide, superconductivity 12–1557; p–n-junctions in silicon carbide 12–1619.

—: *Hydride, Nitride, Phosphide (auch NH_3):*

High coercivity Co–P-electrodeposits 1–1343; Electron diffraction study of urea 2–1210; Spez. Wärme von MnP 2–1355; Magn. Ordnung im MnP 2–1385; Magn. structure of Mn_4 n-type-compounds 2–1420; Magnetic study on Mn_4n 3–1264; Magnetisierung von Uran-Hydrid 3–1319; Lattice defects in metal hydrides 4–1156; Thin films of rhombohedral WN_2 4–1349; Polymorphic transition in LiH 5–1178; UH_3, UD_3, magn. Eigenschaften 5–1205; Gap photoluminescence fine structure 5–1323; Fields and isomer shifts in Fe_4N 8–1119; Dislocations in wurtzite-type-crystals 8–1144; Ferromagnetism in EuH_2 8–1280; Magnetic properties of iron system 8–1288; Scattering factor of nitrogen in Fe_4N 10–966; Photoconductivity in InP 10–1359.

—: *Sonstige Metall–Nichtmetallverbindungen:*

Elektr. Leitfähigkeit Cd_3As_2 1–1419; Dielectr. constant of the alkali halides 2–1376; Freie Energie bei Bildung von V_4C_3 und $Cr_{23}C_6$ 3–411; Infrared lattice bands in AlSb 5–1295; ESR mn in GaAs 6–1059; Impurities in aluminium antimonide 6–1121; Zinc diffusion in aluminium antimonide 6–1122; Copper doped cadmium arsenide 6–1268; Solid solutions on basis of indium 6–1289; NMR in the ferromagnet MnSb 7–1123; Annealing of electron irradiated GaAs 7–1158; Donor ground state energy of $CdAs_2$ 7–1306; Electrical properties of n type GaAs 7–1313; Properties of semiconducting Cd_4–Sb_3 7–1314; Kristallstruktur von $ZnSnAs_2$ 9–1071; Ferroelectricity in SbSi 10–1167; Displacement of the curie temperature 10–1231; GaAs-tunnel heterojunctions 10–1326; Magn. structures of MnSb–CrSb-system 11–1311; Fundamental reflectivity of GaAs 11–1391.

Ionenverbindungen: Allgemein:

Dislocations in calcite crystals 1–1189, 1190; NaCl-type ionic crystals 2–1296; Dynamical theory of ionic crystals 2–1297; X-ray diffraction studies 3–1202; Calculation of infrared absorption 7–1341; Dielectric properties of ceramics 12–1472.

—: *Halogenide der Alkalien und Erdalkalien:*

Electron transfer in $(IrCl_6)^{2-}$ 1–1092; FMR, $CrBr_3$ 1–1104; Structur $TiCl_3$ modifikationen 1–1143; Impurities density of LiF-monocrystals 1–1175; NaCl-Gitter und Fremdionen 1–1177; Farbzentren in NaCl, Druck und Temperatur 1–1179; Movement charged dislocations in NaCl 1–1193; Model of K, L-bands in alkali halides 1–1180; ESR of electron excess centers in KCl 1–1181; Dislocations in ionic crystals 1–1191; Defect formation in alkali halides 1–1200; Dislocation pinning in alkali halides 1–1203; Alkali halides interstitials vacancies 1–1204;

X-ray patterns of irradiation LiF-crystals 1–1208; Metallic states in ionic crystals; 1–1230; Optical vibrations in ionic crystals 1–1244; Thermodynamic properties; Sn-halogenides 1–1264; Free charge carrier effects in CdF_2 1–1395; Elektr. Leitfähigkeit Sb- und Bi-Jodide 1–1418; Photoconductivity of alkali halides 1–1433; Photoconductivity in RbI and Ki 1–1436; Absorptionsspektrum rotes HgI_2 1–1443; Optical frequencies in alkali halides 1–1446; X-ray luminescence of KI 1–1464; Ultrasonic behaviour cadmium iodide 1–1534; Hydrolyse bei LiF Kristallbildung 2–1267; Color centers in cscl type alkali halides 2–1272; Electric conductivity of fluorite 2–1377; Magnetic structure of $CrBr_3$ 2–1413; Magnetic order in MnI_2 2–1424; NMR studies of $LiCuCl_3 \cdot 2H_2O$ 2–1435; Prebreakdown phenomena in KCl 2–1503; Extreme ultraviolet absorption by LIf 2–1528; Optical properties of LiF extreme UV 2–1531; Fundamentalfrequenzen von CaF_2 2–1541; Lumineszenz an CsI-Einkristallen 2–1562; Electric strength of KCl and NaCl 3–562; NMR studies of ammonium halides 3–971, 972; Exchange resonance in $CuCl_2 \cdot 2H_2O$ 3–982; Elektronenverteilung in Kalium systemen 3–1035; Fehlstellendipol in Silberhalogeniden 3–1065, 1066; Diffusion rate of F-centers in KCl 3–1071 F-Zentren in KCl-Absorption 3–1073; Dislocations in silver halide crystals 3–1076; Monohalogenide der Übergangsmetalle 3–1083; F-Zentrenbildung bei der Rönten-Bestrahlung 3–1085; Complex centers in gamma irradiated KCl 3–1086; Absorption of AgBr-single-crystals 3–1169; Lattice dynamics of calcium fluoride 3–1178; Lattice dynamics of calcium fluoride 3–1179; Antiferromagnetism of mixed crystals 3–1309; Ionic conductivity of silver halides 3–1388; Durchlässigkeit von Kristallen 3–1415; Infrared absorption of alkali-halides 3–1420; Dichroism in additive colored KCl:OH′ 3–1443; Röntgenlumineszenz von KBr-Kristallen 3–1447; Crystals of NaCl and KCl in thin layers 3–1491; PMR, Titanhalogenide 4–1096; Bindungsenergie von TiCl-Kristallen 4–1121; Aliovalent ions and vacancies in KCl 4–1165; Dichroism in the N_1-band of KCl crystals 4–1180; Recovery process of deformed KJ 4–1201; Spezifische Wärme von $LuCl_3$ 4–1214; Thermal contraction in AgI 4–1306; Photoconductivity in zone refined KCl 4–1311; Photoconductivities of alkali halides 4–1312; Hole photoconductivity in KBr-crystals 4–1313; Photoconductivity of alkali halide crystals 4–1314; Absorption of light by PbI_2 and HgI_2 4–1321; Luminescence spectra of HgI_2 and PbI_2 4–1342; Bonding in the solid halogens 5–1090; Dislocations in LiF 5–1103; Equilibrium between KCl F- and F′-centers 5–1106; Paramagn. relaxation of color centers 5–1110; Absorption of coloured alkali halides 5–1111; Selftrapped hole in CaF_2 5–1112; Dislocations in lithium fluoride 5–1119; Irradiated AgBr, electron resonance 5–1125; Kompression von NaCl, elektr. Spannung 5–1156; Dispersion of phonons in AgCl 5–1157; Alkalihalogenide, IR-Dispersion 5–1290; LiF-Absorption, fernes IR 5–1291; LiF, IR-Eigenschwingungen 5–1292; Excitonspektren von Silberhalogeniden 5–1300; Verfärbung von Strontiumfluoridkristallen 5–1309; Dichroism of K-center in KCl 5–1311; Photolumineszenz der Alkaliiodide 5–1324; Thermal bleaching of NaCl and LiF 5–1331; Mobility of bromine vacancies in KBr 6–1117; Photolysis of silver halides 6–1119; Cationic impurities in alkali halides 6–1123; F- und M-Zentren in KCl 6–1127; V-centers in alkali halides 6–1129; Colour centres in potassium chloride 6–1130; Interstitial defects in alkali halides 6–1143; Recovery of quench ,hardened NaCl 6–1163; Thermal expansion of alkali halides 6–1200; Neutron diffraction study of $FeCL_3$ 6–1249; Röntgenverfärbte NaCl-Kristalle 6–1314; Extinction of X-rays in NaCl–$CdCl_2$ 6–1338; Energy levels of thulium in CaF_2 6–1366; Verstärkte Emission von NaCl-Schichten 6–1444; Photoelasticity of NaCl 7–261; Nuclear quadrupole interactions 7–1117; Magn. Screening of the F 19 nucleus 7–1122; Color centers in CsBr 7–1146; Dielectric strength of rocksalt layers 7–1155; Elastic constants of LiF-monocrystals 7–1180; Metamagnetic Bethe-Peierls-methode 7–1247; OH Absorption in alkali halides 7–1327; Photochemical behavior of alkali halide 7–1328; N-centers in KCl-crystals 7–1334; Colloidal band in mixed alkali halides 7–1335; IR-Spektren U^{4+}-Ionen 7–1342; Photolumineszenz bei NaCl-Kristallen 7–1360; Lumineszenz von

Alkalifluoriden 7–1374; Thermal glow in deformed KCl 7–1375; Water vapour on insoluble metal halides 7–1409; NMR in MnF_2 near the critical point 8–1042; ESR of hydrogen atoms in CaF_2 8–1058; PMR of tetravalent U 8–1067; Farbzentrenreaktion in KCl-Kristallen 8–1141; Paramagnetism of M-center in NaF 8–1142; M-center in colored KCl crystal 8–1143; Absorption in gamma irradiated KCl 8–1158; Librational motion in molecular crystal 8–1228; Ground state spin alignment in $KMnF_3$ 8–1295; Antiferromagnetic phase in $CoCl_2$ 8–1308; Ionendeformation Alkalihalogenide 8–1384; IR behaviour sodium fluoride 8–1385; Secondary electrons and scintillation process 8–1408; Kristallorientation NaCl-Schichten 8–1434; Cyclotron resonance in AgBr 9–1051; Twinning of small cubes AgBr 9–1094; Migration of cation vacancies 9–1108; M-center formation in colored KCl 9–1119; Anti Farbzentrum im AgBr, PMR 9–1120; Mobility and damping in LiF 9–1128; Stored energy in X-rayed NaCl 9–1134; Irradiation expansion of alkali halides 9–1137; Defektelektronen in AgBr 9–1145; Defektelektronenleitung von AgBr 9–1146; Exciton structure in alkali halides 9–1166; Specific heat of single crystal $MnCl_2$ 9–1207; Specific heats of potassium bromide 9–1209; Thermal expansion of KCl 9–1219; Thermo elasticity alkali halides 9–1222; Verlustfaktor Messungen an AgBr 9–1224; DK von LiF mit Wasseradsorption 9–1225; Antiferromagn resonance in $RbMnF_3$ 9–1277; Electrical conductivity, lead iodide 9–1355; Excitonenspektren Cu–Pb–Hg-halogenide 9–1366; Absorptionsspektrum Ni dotierter Ag Halogene 9–1369; Dynamics CaF_2 structure 9–1372; Raman spectrum of LiCl-crystal 9–1375; Spectrum of BiBr, a system 9–1376; Recombination luminescence alkali halide 9–1385; Unusual property MgF_2 films in IR 9–1416; Fission tracks in AgCl-crystals 10–898; Internal friction in AgCl 10–1133; Thermal displacement of atoms in CsCl 10–1154; Electron drift mobility in AgCl 10–1313; Thermal treatment of alkali halides 10–1409; Thermoluminescence of NaCl 10–1421; Edelgasdiffusion in Alkalihalogeniden 11–358; Floating zone growth 11–1109; Theory of alkali halide solid solutions 11–1113; Electron spin resonation point, defects CaF_2 11–1122; Defects mixed crystals KCl–KBr 11–1127; Equilibrium of F- and M-centers in KCl 11–1137; Thermal bleaching of colored KCl 11–1138; Trapping of Mn at dislocation lines in NaCl 11–1146; Vacancies produced in NaCl 11–1159; Dislocations in bombarded lead iodide 11–1160; Inclusion of copper in NaCl 11–1220; Optical properties Ag and Cu-halides 11–1392; Emission spectra of doted KCl, KBr, KI 11–1393; IR properties of fluorides 11–1397; Visible spectrum CoBr 11–1405; Elektrolumineszenz in Alkali Haliden 11–1441; Holmium doped CaF as MASER material 12–712; U doped CaF as LASER material 12–732; The equation of state of NaCl 12–1287; Growth of NaI-single crystals 12–1318; Struktur von Gitterstörungen in Halogenen 12–1335; Beimengungen bei AgCl- und AgBr-Kristall 12–1341; ESR of neutron irradiated LiF 12–1355; Plastic flow in NaCl single crystals 12–1361, 1362; Sign of charged dislocations in NaCl 12–1363; Selbstdiffusion Nickel im Nickeloxyd 12–1371; X-ray induced strain in KCl 12–1373; Charge flow during deformation in rocks 12–1429; Lattice dynamics for rocksalt structure 12–1433; Dislocation pinning in rocksalt 12–1374; Permittivity of rochelle salt 3–1258; X-ray irradiation on rochelle salt 5–1127; Absorption bands of colored KCl 12–1381; Cauchy relations in alkali halides 12–1395; Thermal expansion of AgCl 12–1451; Magnetoresistance of AgBr 12–1543; Mobility of electrons in AgCl 12–1606; UV-Spektren kristallinen Gadoliniumchlorids 12–1645; Electrification of dust of NaCl–KCl 12–1764; Thermoelektronen Anfangsgeschwindigkeit 12–1768.

–: *Zusammengesetzte Anionen:*

Spin lattice relaxation 1–1093; New structural type of metaborate anion 1–1140; Struktur Zinkborat 1–1146; Radiolytic damage in some nitrates 1–1205; Triglycinsulfat, Dämpfung, Elastizität 1–1240; Phase transition in $NaNO_2$ 1–1281; Antiferromagn. Anisotropie $MnCO_3$ u. $CoCO_3$ 1–1332; Lumineszenz Zinkborate 1–1461; Properties of $CuSo_4$ and $CuSeO_4$ 2–1353; Interaction effects, K ferricy-

anide 2–1388; Neodymmagnesiumnitrat magn. Eigenschaften 2–1438; X-ra study on disordered structure 3–1019; Electr. resistivities of KNO_3-crystals 3–1253 Study of the transition phase in $NaNO_2$ 3–1428; Polarized ir spectrum of NaNO 3–1429; Optical activity in ferroelectrics 3–1439; Cell and space group of MgGeO 4–1124; PMR, Tb^{3+} ions in $CaWO_4$ and CaF_2 5–1061; PMR, Mn in $CdWO_4$ 5–1064 Specific heat of gadolinium sulphate 7–1207; Absorption edge of sodium nitrit 7–1333; Luminescence of orthophosphate phosphor 7–1353; Resonance of Na 2 in sodium nitrate 8–1045; Paramagn. resonance spectra of Cr 8–1066; A center i calcium Fluorophosphate 8–1155; Irradiation produced paramagnetic NO 8–1157 Changes in infrared spectra of sulfides 8–1245; Magnetische Struktur von CoSO 8–1317; Thermal conductivity of La–Co-nitrate 9–1211; Complex DK, KH_2PO at 9,2 Gc/sec 11–1254; Ferroelectricity of ammonium bisulfate 11–1264; Magneti structure of $CoSO_4$ 11–1310; Magn. structure of manganese chromite 11–1318.

—: *Titanate und Niobate:*

Hochtemperaturform Bariumgermanat 1–1142; Eigenschaften Ba- und Pb Titanate 1–1145; Dielectric properties of $BaTiO_3$-crystal 1–1275; Ferroelectri lead titanate zirconate 1–1286; Twophase ferroelectric systems 1–1287; Niobat piezoelectric ceramics 1–1291; IR-Absorption $BaTiO_3$ 1–1448; Poling process i reduced $BaTiO_3$-cryst. 2–1237; Losses in $SrTiO_4$ 2–1378, 1379; Microwave ab sorption in strontium titanate $SrTIO_4$ 2–1380; Ferroelektr. Eigenschaften vo $BaTiO_3$ 2–1381; Electrocaloric effect in $BaTiO_3$ 2–1384; Neutron irradiatio ferroelectr. properties 3–1089; Dielectr. properties of $BaTiO_3$-crystals 3–1163 Ferroelektr. Domänenwände in $BaTiO_3$ 3–1251; Polarization in $BiTiO_3$-crystal 3–1256; Conduction in $BaTiO_3$-crystals 3–1379; $BaTiO_3$ surface effects 4–1392 $BaTiO_3$ Gitterdynamik IR Spektren 5–1297; Structure of $BaTiO_3$, refinemen 6–1090; Neutron spectrum of ferroelectric $BaTiO_3$ 6–1215; Dielectric breakdow $BaTiO_3$ 7–1228; Polarization of $BaTiO_3$ 8–1244; Hydrostatic pressure on BaTiO 9–1181; Nickel in $BaTiO_3$ 9–1226; Piezoelectric hysteresis in $BaTiO_3$ 9–1238 Neutron irradiated $BaTiO_3$ 10–1074; Brechungsindex von $BaTiO_3$, Temperatu 10–1161; Effect of doping $BaTiO_3$ 10–1253; Ferric ions in $BaTiO_3$ 11–1251; Di elektrische Absorption $BaTiO_3$ 11–1260; Ferroelectr. properties of $BaTiO_3$ 11–1261 Anomalous delay effect, $BaTiO_3$ 11–1266; Nucleation process in $BaTiO_3$ 12–1477 Phase transition in $BaTiO_3$ 12–1478; Study of evaporated $BaTiO_3$ 12–1721 Rejuvenation of Ba–Sr–TiO_3-ceramic 12–2033; Ferroelectric ceramics at hig pressure 3–1255; X-ray investigation of $PbTiO_3$ 4–1146; Titanate dielektrisch Dispersion 5–1294; PMR, Gadolinium in Titanates 6–1056; Ferroelectricity i BiTi-compound 6–1213; Ferroelectricity in BaBiTi-compound 6–1214; Ne phase boundary in Pb–Ti-system 6–1217; Temperature dependence breakdow field 7–564; Ferroelektrische Keramiken 7–1226; Dielectric constant strontiu titanate 8–1239; Elektromechanik von Strontiumtitanat 9–1236; Elastic con stants strontium titanate 11–1197; Körnigkeit, Ferroelektr. Übergang 8–1246 Ferroelectric phase of sodium niobate 8–1247; Ferroelectric properties of PbTiO 9–1232; Permittivity of some titanates 10–1157; Dielectric constant during swit ching 10–1159; Constricted hysteresis loops 10–1213; Single crystal $BaTiO_3$ film 10–1445; Electr. conduction in lead titanate 4–1307.

—: *Doppel- und Komplexverbindungen:*

Triglycine sulfate, dielectr. parameters 1–1280; Transition thiourea ferroelectri phase 1–1283; Opt. Absorption ferrous fluosilicate 1–1445; Proton resonanc experiments in azurite 2–1436; Magnetic behaviour of azurite 2–1437; Saturatio in cesium chromium alum. 3–976.

—: *Spinelle:*

Kationenverteilung im Spinell 1–1144; Ordnung Unordnung und Ultraabsorptio 1–1272, 1273; Magnetic transitions in cubic spinels 1–1349; Ground spin state i cubic spinels 2–1394; Kationen in mehrkomponentigem Spinell 3–1026; Exchange anisotropy, memory effect 3–1317; Magnetic studies on chromates 8–1315; PMR, Mn^{2+} im $MgAl_2O_4$-Spinell 10–936; Nahordnung in Strukturen vom Spinell-Typ 10–976; Chromspinelle und Durchschlag 10–1149; Spin state in tetragonal spinels 10–1177; ESR, Mn- und Fe-Ionen 11–1056; Germanatspinelle 12–1283; Cations in multicomponent spinel 12–1351; Ferrimagn. Kompensation in Ferrospinellen 12–1513.

Silikate: Allgemein:

Irradiated SiO_2-glass, ultrasonic absorption 1–1207; On colour centres in $ZrSiO_4$ 2–1274; Radiation induced defects in glass 2–1737; Dielectric losses in aluminosilicates 7–1224; Mößbauer absorption in iron silicates 12–1083.

—: *Quarz:*

Transformations of quartz 1–1159; Growth of synthetic quartz 1–1164; Alterung des Quarzes 2–1286; Absorption studies of silica and quartz 2–1288; Elektronenbestrahlung von Quarz 2–1289; Thermische Ausdehnung von Kieselglas 2–1359; Shock wave compression of quartz 3–1140; Velocity of lamb waves in quartz 3–1203; The problem of exoelectron emission 3–1521; Electron density in alpha-quartz 4–1134; Internal friction in quartz 7–1203; Dielectr. anomaly in quartz high stress 9–1237; Deformation of quartz crystals 12–1460; Electrolysis of synthetic quartz 3–1260; Internal friction of synthetic quartz 5–1168.

Gläser (siehe auch Werkstoffe S. 283).*

Elementare Nichtmetalle:

5. Biennial conference on carbon 1–53; Dislocation structures in graphite 1–1192; Radiation damage in pyroltic graphites 1–1202; Radiation damage in diamond 1–1210; The stacking fault energy of graphite 2–1277; IR-Absorptionsspektren von Diamanten 2–1543, 1545, 4–1332; Landau levels in graphite 3–1105; UV-optical properties of diamond 5–1281; Bonding and charge density in diamond 6–1095; Thermal conductivity of graphite 6–1195; Thermal expansion of pyrolytic graphite 6–1199; Graphitization of diamond 6–1203; Vibration spectrum of graphite 7–1198; Hopping transport in doped diamond 7–1305; Electroluminescence in diamond 7–1368; Synthetic diamonds etch phenomena 8–1114; Imperfections in diamonds 8–1134; Lattice vibrations in graphite 8–1204; Imperfection photoconductivity i. diamon 8–1375; ESR in electron irradiated diamond 9–1041; Lattice vibrations thermodynamical properties 10–1141; Synthetic diamonds 12–377; The crystal structure of solid hydrogen 1–1134; Dislocation loops in diamond 4–1162; Phonons and IR spectrum of solid hydrogen 1–1440; Rotation Schwingung fester Wasserstoff 1–1447; Raman spectra of H_2, D_2 and HD 2–1192; Positional parameters in ay nitrogen 4–1120; Properties of pure polycrystalline boron 5–1271; Halbleiter-Eigenschaften Schwefel 11–1370; Sulfur as standard of reflectance 11–1398; Thermal conductivity of solid nitrogen 12–1450; Magn. Untersuchung von Jod 12–1525.

—: *Edelgase:*

Melting lines of Ar, Kr and Xe 2–1366; Energy migration in solid Ar 11–1129; Self diffusion in solid Ar 4–1169; Hartree calculations noble gas crystals 8–1103; UV-absorption solid noble gases 9–1367.

—: *Helium (siehe auch Flüssigkeiten S. 170*):*

Bewegung von Ladungen in He 1–1124; Entstehung von festem He 1–1161; Lattice imperfections in solid He 2–1218; Ground state of solid He 3 5–1088; Heat capacity of solid He 3 9–1205; NMR solid He 3 10–920; Lattice defects in solid He 3 11–1125; Compression of solid He 3 and He 4 12–1423; The gamma form of solid He 4 8–1235; Thermal excitations in solid He 4 9–1206; Melting curves of

He 3, He 4-mixtures 11–1078; Phase separation in solid He 3, He 4 11–1243 Minimum in melting curve of He 4 12–1253.

Mineralien (siehe auch Kristalle S. 174):*

NMR, Aluminium in ruby 1–1074; PMR of Fe^{3+} in sapphire 1–1090; Electron PMR of Fe^{3+}-ion in anatase 1–1091; Micro disk patterns on topaz 1–1511; Magn. Eigenschaften von Titanomagnetiten 2–1440; Magnetization stability of magnetite 3–1329; Thermomagnetic effect in magnetite 3–1348; Strength of rectangular coal blocks 6–1166; PMR of trivalent Cr in andalusite 7–1075; Low temperature transition in haematite 7–1258; Ultrarotabsorption Meyerhofferit 8–1382; X-ray analysis of clay-minerals 9–1076; Ferroelectric properties of colemanite 9–1230 Whiskers at elevated temperatures 11–1218; Artificial crystals of spherocobaltite 12–1293.

Organische Verbindungen:

Hall effect in phthalocyanine 1–1365; Photoleitfähigkeit, Rhodamin B 1–1437 Currents in organic crystals space charge 2–1502; Absorption spectra of aromatic compounds 2–1532; Thermal conductivity of anthracene 3–1215; Scintillation o anthracene crystals 3–1456; Scintillation decay of anthracene 8–1426; Ferro electr. transitions in thiourea 3–1252; Temperature vibrations of urea molecule 4–1206; Photoconductivity in organic crystals 4–1315; Optical activity in ferro electr. system 5–1305; Scattering of slow neutrons 6–1026; Anomalous increase o permittivity, triglycine sulphate 7–1227; Multiple beam interferometric study Bariumstearate 7–1385; Temperature depence of NQR, metyl iodide 8–1055 Fluctuations in triglycene sulfate 8–1241; Relaxation in triglycine sulfate 8–1243 Susceptibility of terbium system 8–1313; Beweglichkeit von Defektelektronen 10–1343.

14. Makromoleküle

Allgemeines:

Assoziationsmoleküle 1–1535; Makromolekulare: Bad Nauheim 1962 4–47; Kunst stoffe Elektrotechnik 5–1381; Makromoleküle 10–4.

Untersuchungsverfahren: Allgemein:

Direct observation of polymer molecules 11–1508; Measurement of dynami mechanical properties 1–1536; Measurement of $\overline{M}_n$ 2–1638; Rigidity changes on curing of polymers 3–1526.

—: *Mit Röntgen- und Materiestrahlen:*

Röntgen-Kleinwinkel-Kamera 1–1537; Diffraction of X-rays by oriented high molecular substances 1–1546; Gelöste Fadenmoleküle 4–1394; Thermische Störung in Kristalliten 4–1395; Structure of $C_6H_5NH_3Br$ 8–1470; Strukturbestimmung mi Röntgenstrahlen 8–1471; Linear polyethylene crystallized at 131 °C 11–1509.

—: *Optische Verfahren:*

Lichtstreuung in kristallinen Polymeren 3–1527; Interference microscopy o crystalline high polymers 4–1396; Molecular weight in solutions by light scattering 7–1443; Instrumentation for light scattering 9–1452; Determin. of molec. weights by IR absorption 9–1456.

—: *Rheologische Verfahren:*

Rotationsviskosimeter 1–238; Molekulargewichtsbestimmung v. Polymeren 12–1795.

—: *Sonstige Verfahren:*

Diffusion coefficients in polymers 7–1436; NMR in Rubber 12–1796.

Polymerisation und Depolymerisation:

Cationic polymerization of isobutylene 1–1538; Polymerization kinetics 4–1397; Transition phenomena in equilibrium polymerization 4–1398; Degree of polymerization 4–1399; Radiochem. Polymerisation v. Vinylen 4–1400; Monomer reactivity ratios 6–1450; Kinetics of depolymerization 6–1451; Heats of polymerization 6–1452; Effects of impurities on polymerization 6–1453; Polymer system undergoing random degradation 7–1437; Copolymerization 7–1438; Copolymerization of monomers of similar polarities 7–1439; Anionic copolymerization 7–1440; Partition function of bulk polymers 7–1441; Copolymerization statistics 7–1442; Molecul. weight averages of sol fraction 9–1453; Thermal generation of vacancies in polymers 10–1497; Copolymerization Q–e scheme and Hammett equation 10–1499; Polymerization equation 11–1510; Vinylmonomere unter ionisierend. Strahlung 11–1511.

Molekulargewicht:

Molekulargewicht Hochpolymerer nach osmotischer Methode 1–1539; Molecular weight distribution in polyvinyl acetate 1–1540; Molekulargewichtsvert. von Hochpolymeren 4–1401; Molecular weight distribution of polymers 4–1402; Molecular weight of polymers 6–1454; Polymer heterogeneity 6–1455; Parameters in Mark-Houwink from molecular weight and second virial coefficient 6–1456; Molecular weight distribution curves of high polymers 6–1457; $\bar{M}_n$ from osmotic pressure measurements 6–1458; Molecular weight in solutions by light scattering 7–1443; Average chain lengths of photodegraded polymer films 9–1454; Molecular weight distribution of polymers 9–1455; Determin. of molec. weights by IR absorption 9–1456; Shear method for measurement molecular weight 12–1797.

Lösungen, Löslichkeit:

Heterogeneity and second virial coefficient 1–1541; Polyelectrolyte solutions 1–1542; DK of polyelectrolyte solutions 1–1543; Miscibility in polystyrenecyclohexane 1–1544; Theory of polymer solutions 2–1639; Durchgang v. Licht durch Polymerlösungen 2–1640; Second virial coeffic. of polymer solutions 2–1641; Strömungsdoppelbrechung von Polyvinylalkohollösgn. 2–1642; Rate and pressure effects in polymers 6–1066; Polyelectrolyte solutions, light scattering and sedimentation 6–1459; Polyelectrolyte solutions; volume study 6–1460; Self diffusion on polyelectrolyte solutions 6–1461; Molecul. entanglements in polymer solutions 6–1462; Theory of polyelectrolyte solutions 6–1463; Thermodynamik von Polymerlösungen 7–1444; Frictional coefficient of polymers in solution 7–1445; Viscometry of dilute solutions of high polymers 9–1457; Viskosität von Polymer-Lösungen 9–1458; Solution viscosity parameters 9–1459; Viscosity of critical mixtures 10–1500; Particle size in polymer solutions 10–1501; Polymer solutions in velocity field 11–1512, 1513; Thermodynamics of polymer solutions 11–1514; Tsvetkovs theory of flow birefringence 11–1515; Osmotic pressure and light scattering 11–1516; Quellschicht u. Diffusionskoeffizient 12–1798; Intrinsic viscosities of long chain molecules 12–1799; Solution properties of branched polymers 12–1800; Glass transition of polymeric liquids 12–1801; Newtonian regime in polymer solutions 12–1802.

Quellung:

Quellung der Kollagenfibrille 1–1545; Quellung bei Kollagen 12–1803.

Struktur makromolekularer Stoffe: Allgemein:

Diffraction of X-rays by oriented high molecular substances 1–1546; Structure of crystalline region in linear polymers 1–1547; Intermolecular forces on macromolecular configuration 2–1643; Orientation effects in linear polymer molecules 2–1644; Markoff chain model for polymers 2–1645; Silver cracks in PMMA films 2–1646; Dimensions of long chain molecules 2–1647; Growth of polymer single

crystals 3–1528; Growth of lamellar spherulites 3–1529; Molecular size distr butions and molecular weight averages 4–1403; Dimensionen starrer Makromol küle 4–1404; Polymere: Parakristalline Störung 4–1405; Distribut. functions dimensions of macromolecules 6–1464; Crystalline phase transition 6–146 Crystalline state in polymers 6–1466; Polymer molecules in crystalline stat 7–1446; Dimensions of linear atactic polymers 7–1447; Molecular dimens. i crystalline polymers 7–1448; Orientation in cellulose fibers 7–1449; Radius gyration of polymer chains 7–1450; Volumenrelaxation amorpher Hochpolymer 8–1472; Linear polymers in solid state 8–1473; Network polymers 8–1474; Rando coil transition in polymers 10–1502; Polymer crystal growth from solutions 10–150 Physics of semicrystalline polymers 11–1517; Thermodynamics for macromol cules 11–1518; Stereoregularity and particle size 11–1519; Structure of polytetra fluoroethylene 11–1520; Crystallization kinetics of polymers 12–1804; Slip i nylon 66 and 610 12–1805; Crystalline order in high polymers 12–1806.

—: *Faserstruktur:*

Optische Anisotropie von Folien und Fasern 6–1467; Faseroberflächen 7–38 Kettenfaltung des Cellulosemoleküls 7–1451.

Eigenschaften makromolekularer Stoffe: Allgemein:

Adhäsion an Kunststoffoberflächen 1–1548; Permeation of hydrocarbons stretched rubber 1–1549; Linear polyesters 1–1550; Sorption und Diffusion vo Gasen 4–1406; Diffusion in 6-Nylon 4–1407; Polymer water systems 5–1382 Virial coefficient of polyelectrolytes 6–437; Einfriererscheinungen 6–1468; Aku stische Eigenschaften von Polyurethan Schaumstoffen 7–1452; Pyrolysis c polyvinyl polymers 7–1453; Wechselwirkung in Kettenmolekülen 7–1454; Mono layers of adipate polyesters 8–1475; Wärmeausdehnung Hochpolymerer 9–146 Relaxationsverhalten der Polymere 9–1461; Dynamic-mechanical properties c polymer materials 9–1462; Activation parameters of polymer relaxation 10–149 Relaxations in tetrafluoroethylene 11–1521; Torsional vibrations of chain mole cules 11–1522.

—: *elastoplastische und rheologische Eigenschaften:*

Deformation of polymers. i. Elastic state 1–1551; Viskositätszahl in nichtideale Lösungsmitteln 1–1552; Mechanicochemical modification of high polymers 1–1553 Elasticity of molten polymers 1–1554; Permeat. of gas through polymer mem branes 2–422; Mechanical breakdown of polymers 2–1648; Brittle fracture of hig polymer solids 2–1649; Highly resilient polymer bodies 2–1650; Dynamic mechanical properties of some polyamides 2–1651; Viscoelasticity in polyethylen 2–1652; Makromolekulare metallorganische Verbindungen 3–1530; Relaxation i vulcanized rubber 3–1531; Shear moduli of drawn polyethylene 4–1408; Differen states of polymers 4–1409; Linear viscoelasticity of high polymers 4–1410 Lubrication of polymers 4–1411; Linear viscoelastic theory 5–1383; Properties c plastics 5–1384; Relaxation spectrum of mechanical response function 6–234 Kompressibilität amorpher Hochpolymerer 6–1469; Weichmacherwanderun 6–1470; Diffusions- und Sedimentationskonstante bei linearen Makromoleküle 6–1471; Liquid-like theory of rubber elasticity 6–1472; Sound and Young modulus in polyethylene 6–1473; Steady flow and dynamic viscosity 6–1474 Ultrasonic degradation of high polymers 6–1475; Viskosität v. Polymeren 6–1476 Multiphase theory of plastics 7–268; Anisotropie der Wärmeleitfähigkeit be Polymeren 7–1455; Fließvermögen von Polystyrol Spritzgußmassen 7–1456 Beweglichkeit der Makromoleküle 7–1457; Relaxation in homopolymers an copolymers 7–1458; Elastic force of natural rubber 7–1459; Rubber models c yarns and cords 7–1460; Twisting of multi-filament models 7–1461; Ruptur factor of polymethylmethacrylate 7–1462; Vibrations and force constants c polymethylene chain 7–1463; Stress relaxation in nylon and terylene 7–1464

Optical anisotropy in polymers 7–1467; Flow of solutions of polymers 8–1476; Thermoplastische Kunststoffe 8–1477; Fließen Polymerer 9–1463; Mechanische Verluste von Kunststoffproben 9–1464; Deformation von Fadenmolekülen 9–1465; Youngs modulus of polymers 9–1466; Rheology of adsorbed films of macromolecules 9–1467; Fracture process in polymeric material 9–1468; Friction of polymers 9–1469; Tensile strength of solid polymers 9–1470; Stoßfestigkeit von Kunststoffen 9–1471; Fließverhalten v. Polyäthylen-Schmelzen 9–1472; Elastizitätsmodul weicher PVC Massen 9–1473; Kunststoff Schneckenpressen 9–1474; Nichtnewtonsche Viskosität 10–1504; Bruch hochpolymerer Stoffe 10–1505; Glass temperature and expansion of polymers 10–1506; Tensile stress relaxation of polymers 10–1507; Viscosity of flexible macromolecules 11–1523; Molecular weight distribution of sol and gel 12–1807; Veränderungen bei Polymeren durch Deformation 12–1808; Elastic moduli and thermal expansivities 12–1809; Frictional properties of polyvinyl chloride 12–1810.

—: *Elektrische und magnetische Eigenschaften:*

Polymers with semiconductor properties 1–1555; Piezoelectric polymers 2–1653; Polyvinyl esters dielectr. behaviors 3–1532; Dielektr. Verhalten von Polypropylen 3–1533; Lemniscate law for dielectr. α-absorption 4–1412; Dielectric α- and β-absorpt. in polymers 4–1413; Evaluation of dielectric loss 4–1414; Breakdown of liquid dielectrics 6–1218; Electrical breakdown by tracking 6–1220; Dielectric properties of polar polymers 6–1477; Nuclear magn. relaxation in polymer melts 6–1478; NMR investigation of polypropylene 7–1068; Dielektrische Relaxation 7–1465; Dielektrische Relaxat. amorpher Polymere 7–1466; Dielectric properties of protein crystals 8–1478; Electronic conduction of polymer single crystals 9–1475; NMR spectroscopy of polymers 12–1811.

—: *Optische Eigenschaften:*

IR spectra of polypropylenes 1–1556; Optical properties of polymers 1–1557; Fluorescence of cellulosic polymers 1–1558; Durchgang v. Licht durch Polymerlösungen 2–1640; Birefringence of high polymers 6–1479; Relaxation macromolecules 6–1480; Optical anisotropy in polymers 7–1467; Doppelbrechnung v. Makromolekülen 7–1468; Light scattering from polymer films 8–1479; Luminescence in plastics 8–1480; Spectral researches in some polymers 8–1481; Optische Charakteristik Oxadiazol 11–1524.

Strahlenbeeinflussung:

Irradiation of polyethylene 1–1559; Polymerization by gamma radiation 1–1560; Polymerizat. and degradation by gamma rays 1–1561; Radiat. induced polymerization of isoprene 1–1562; Irradiated polyethylene ESR signal 3–1534; Proton resonance of irradiated polymers 3–1535; Reaction of fluorinated polymers to radiation 3–1536; γ-irradiation of fluorocarbon polymers 3–1537; γ-irradiation polymethyl-methacrylate 3–1538; Ultraviolet and gamma radiation in polymethylmetracrylate 4–1415; Degradat. of irradiated gelatine molecules 4–1416; Molecular weight of irradiated polymers 9–1476; Irradiated polyvinyl chloride 9–1477; Radiation damage in polyamides 10–1508; Irradiation and formation of polymer networks 10–1509; Polarization of protons in polymers 12–1812; Irradiation of polyethylene 12–1813.

Kunststoffe:

Neue Kunststoffe 1–1563; Akust. Meßmethoden in Kunststoff-Forschung 2–229; Operator equation for elastomers 2–325; Wärmeleitfähigkeit v. Kunststoffen 4–1417; Acrylgläser 4–1418.

Sonstiges:

Kinematics of macromolecules 6–1481; Oxidation of n-butenes 9–1478.

15. Disperse Systeme

Allgemeines:

Relative viscosity and concentration 9–1479.

Untersuchungsverfahren:

Aerosolkammern 1–1564; Polydisperse Polyelektrolyte 1–1565; Teilchengrößenmessungen 1–1566; Röntgenkleinwinkelstreuung an kolloiden Systemen 5–1385; Colloid scattering 5–1386; Particle size classifier 7–150; Centrifugal particle size analyser 7–151; Particle size analysis of Aerosols and hydrosols 7–1469; Particle diameter of latexes by electron microscopy 7–1470; Platin-Kohle-Mischschichten 8–372; Bragg-Reflexe an Kunststofflatices 12–1814.

Sole und Gele: Allgemein:

Peptisation von Gelen 2–1654; Graham and the definition of colloids 3–1539; Agar-agar sol and velocity of ultrasonic waves 4–1419; Coalescence of droplets 4–1420; Stabilisierung von Kolloiden 6–1482; Oberflächenspannung v. Solen 7–1471; Gefrieren von Gelen 9–1480; Struktur thixotroper Gele 9–1481; Interaction between macroscopic bodies 11–1525; Polyvinylalkohol–Cu-Muskel 12–1815; Phasenumwandlung bei Gelbildung 12–1816.

—: *Elektrische Eigenschaften und Kataphorese (einschl. Elektroosmose, Elektrophorese und Elektrokinese):*

Ordnen v. Polyelektrolyten durch Ionendiffusion 1–1567; Mechanische Dehnung von Gelen 4–1421; Theories of colloid stability 4–1422; Dielectric absorption in dispersed systems 7–1472; Elektrophorese zur Trennung von Heterogen 12–1817; Liesegang's rings 1–1568.

Emulsionen, Suspensionen:

Micellar weight of non-ionic surfactant 1–1569; Teilchengröße von Emulgaten und Polymerisaten 1–1570; Suspensions of micropowders 2–1655; Wechselwirkung zwischen Teilchen in Suspensionen 2–1656; Interfacial tension and emulsification 2–1657; Strömungen mit konstantem Geschwindigkeitsgradienten 4–265; Quasiplastische Flüssigkeiten 4–266; Flow of suspensions through tubes 4–270; Emulsification by ultrasonic oscillations 4–320; Particle size of polystyrene latexes 4–1423; Monodisperse emulsions 5–1387; Scatt. of light by charged colloidal particles 5–1388; Particle diameter of latexes by electron microscopy 7–1470; Colmatage phenomenon of suspensions 7–1473; Lichtdurchlässigkeit v. Suspensionen 7–1474; Orientierung in Suspensionen 8–1482; Diffusion and viscous flow in suspensions 9–298; Viscosity of suspensions of spherical particles 9–1482; Order-disorder theory for colloids 11–1526; Determination of latex particle size 11–1527; Fluid drop at liquid-liquid interface 11–1528; Magnetic suspension. Low temperature 12–1520; London-van der Waals constants of suspensions 12–1818; Graphitsuspensionen 12–1819; Teilchengrößenverteilung kugelf. Teilchen 12–1820; Lichtstreuung kugelförmiger Teilchen 12–1821; Stabilization of water in oil emulsions 12–1822; Sedimentation velocity 8–1483.

Aerosole:

Particle size in polydisperse aerosols 1–1571; Particle size analyzer 1–1572; Absorptivity of aerosols 2–694; Acoustic coagulation of aerosols 3–1540; Abscheidung radioaktiver Aerosole 5–1389; Staubtechnik, den Haag 1962 7–41; Particle size analysis of aerosols 7–1469; Physik des Staubes 7–1475; Meßgeräte für Stäube 7–1476; Coagulation of radioactive aerosols 7–1477; 6. int. Staubkolloquium Juni 1962, Paris 8–50; The Prague Aerosol Conference 8–52; Koagulation von Staub 8–1484; Aerosol cloud in plastic chamber 9–1483; Aerosol produced by atomization 9–1484; Stability of black foam films 11–1529; Slip flow continuum analysis

12–1823; Radioaktivität von Aerosolen 12–1940; Atmospheric infrared continuum 12–1942.

Sonstiges:

Condensate drops in water aerosols 1–1639; Neutron irradiation of colloidal silver 7–1478; Size analysis of sub-micron particles 7–1479; Druck- u. Temperaturabhängigkeit der Permeabilität von Gd u. Mn_5Ge_3 4–1424.

XI. GEOPHYSIK

1. Allgemeines

Europäisches Raumfahrtprogramm 1–1573; Vorgeschichte der Weltraumforschung 2–1658; Elastic parameters of rocks samples 3–236; Magnetization stability of magnetite 3–1329; Mikroseismische Bodenunruhe 5–22; Storms and cosmic rays, Kyoto 1961 6–40; Opt. Eigensch. radioaktiver Allanite 7–636; International Calendar 1963 8–1485, 12–1824; Geology and geophysics 10–1510.

2. Physik der festen Erde

Allgemeines:

Towards a theory of continental drift 2–1659; Earth and cosmology 6–1483; Studying the earths interior 8–1486; Development of earths crust 9–1485; Deformations in interior of earth 12–1825; Rock densities and vertical gradient of gravity 12–1826.

Gravimetrie:

Symposium on reduction of gravity data 1–74; Quadraturformeln für halbunendliche Integrale 4–85; Gravimeter measurement at sea 4–1425; Gravitational and magn. anomalies 4–1426; Deflection gravitational verticals 4–1427; Marine gravity meters 4–1428; Regularitätsmaß für Schwereprofile 4–1429; Schwere Variationen 5–1390; Winds and gravity waves 7–1480; Reduction of gravity 7–1481; Sea gravimeter 7–1482; Two-dimensional potential fields 7–1483; Magnetic and gravitational exploration 7–1484; Two-dimensional potential fields 7–1485; Eötvös effect from aircraft 7–1486; Surface ship gravity meter 7–1487; Airborne gravity meter 7–1488; Sea gravity meter 7–1489; Seismik der Lithosphäre 7–1490; Surfaceship gravity meters 9–1486; Second order errors of gravity measurement 9–1487; Earths gravitational potential 9–1488; Gravity anomaly, map mexicogulf 9–1489; Gravity survey of chilean bases 9–1490; Hypothesis in theory of gravitation 9–1491; Gravity waves in cylinder 10–1511; Sea gravity surveys 11–1530.

Aufbau und Modelle:

Oscillations model earth 1–1574; Structure of earth crust 3–1545; Strain in tectonic deformations 4–1430; Volcanic eruptions 5–1391; Age of the earth's crust 5–1392; Spectral features of layered media 6–1484; Model for upper mantle 7–1491; Earths axis of rotation 7–1492; Gravity anomalies 7–1493; Equation of state at high pressures 7–1494; Earths central density 8–1487; Radioactivity and discontinuity zones 8–1488; Absolute Age 8–1489; Theory of torsional oscillations 9–1492; Rigidity of earths core 9–1493; Waveguide of solid two-dimensional model 9–1494; Growth of earths core 9–1495; Free modes of layered oblate planets 12–1827.

Seismik:

Love waves across ocean 1–1575; Herdmechanismen 1–1576; Reflexionscharakter von Laufzeitkurven 1–1577; Underground nuclear explosions 1–1578; Erdbeben-

stärkemessung 1–1579; Crustal thickness 1–1580; Ursprung kleinerer Erdbeben in Algerien 1–1581; Theory of earthquake processes 1–1582; European Seismological Committee 3–34; Automatic calculation seismic surveys 3–43; Short period surface seismic waves 3–1541; Rayleigh waves along continental-oceanic 3–1542; Absorption and seismic impulses 3–1543; Seismicity of Korea 3–1544; Structure of earth crust 3–1545; Energy from earth-quake foci 3–1546; Filtering properties of thin layers 3–1547; Seismic pulses resonance analyzer 3–1548; Ultrasonic oscillations during seismic modeling 3–1549; Reflection anisotropic half space 3–1550; Distribution of seismic zones 3–1551; Erdbebenwellen 4–1431; Damping of surface waves 4–1432; Horizontal seismograph ground 4–1433; Absorption coefficient of seismic waves 4–1434; Seismik in auskeilenden Schichten 4–1435; Elastic waves at boundary 4–1436; Elastic waves in anisotropics 4–1437; Seismic energy in anisotropics 4–1438; Elastic waves in layered medium 4–1439; Longitudinal head waves 4–1440; Seismograph pendulum system 4–1441; Origin of microseisms 4–1442; Explosionshöhe und Seismik 4–1443; Dispersion in earth-quakes 5–1393; Shear velocity in upper mantle 5–1394; Nuclear explosions and oscillations 5–1395; Herdwanderung 6–1485; Amplituden seismischer Raumwellen 6–1486; Acoustic propagation in porous media 7–264; Oceanic crustal studies 7–1495; Attenuation and dispersion of G waves 7–1496; Long period seismic surface waves 7–1497; Waves by underground explosions 7–1498; Eigenschwingungen der Erde 7–1499; Love-Wellen 7–1500; Seismic pulse spectra 7–1501; Seismic sounding in deep seas 7–1502; Ultrasonic waves in rock 7–1503; Recording of converted waves 7–1504; Seismograph with capacitance pickup 7–1505; Seismic waves of low velocities 7–1506; Converted waves and earth models 7–1507; Piezoelectric seismic detector 7–1508; Seismik-Explosionen 7–1509; Fortpflanzung seismischer Wellen 7–1573; Seismic side waves 8–1490; Caltech digital seismograph 9–1496; Mounting for sensitive balance 9–1497; Waves at interface of two media 9–1498; Reflection profiling in Puerto Rico 9–1499; Generation of polarized shear waves 9–1500; Seismic surface wave dispersion data 9–1501; Nuclear explosions in four mediums 10–1512; Underground explosions 10–1513, 1514; Irregular sub surface structures 12–1828; Scattering of impulsive elastic waves 12–1829; Scattering techniques elastic wave propagation 12–1830; Wave propagation in elastic rods 12–1831; Margins of gulf of Mexico 12–1832; Sources of microseisms in Sweden 12–1833.

Radioaktivität:

Determination of U and Th in rocks 2–1660; Isotopengeologie von H, C und O 4–638; Half-life radiocarbon 5–1396; Messung der Wasserradioaktivität 6–1487; Rubidium-strontium dating of shales 6–1488; Anomalous U 234, U 238 7–1510; Radioactivity and discontinuity zones 8–1488; Terrestrische Umgebungsstrahlung 8–1491; Model of continent formation 9–1502; Apparatus used for ^{14}C procedure 9–1628; Radioactivity from weapons tests 10–1515; Physical and chemical methods in geochronology 12–753; Occurrence of U 234-enriched uranium 12–1834.

Erdoberfläche, Geodäsie:

Automatic calculation seismic surveys 3–43; Hypsometric curve of earth 5–1397; Convection currents in earth's mantle 5–1398; Temperature gradients in earth's crust 6–1489; Shearzones in earth's crust 6–1490; Pole shift and deformation 7–1511; Reducing gravity data 7–1512; Uranium and thorium abundances 8–1492; Polycaclic tectonic movements 8–1493; Geodesics in expanding universe 9–274; Earthtide observations 10–1516, 11–1531; Geodätische Fernrohre 11–1532; Green's function of deformation of earth 12–1835; Mineral assemblages in model mantle 12–1836.

Sonstiges:

Lagerstätten des Urans 6–5; Stability mine shafts 8–1494; Ground water fluctuation of nuclear explosion 11–1533.

3. Geomagnetismus und -elektrik

llgemeines:

70 Jahre Geomagn. Institut Potsdam 2–24; World chart of magnetic meridians 3–1552; Susceptibility anisotropy on siltstones 8–1495; Rotations in earths magnetic field 9–1503; Geomagnetic nomenclature 12–1837.

pparate und Methoden:

Erdfeldmagnetometer 2–1661, 1662; Theory of ellipsoidal sonde 3–1596; Gravitational and magn. anomalies 4–1426; Magnetotelluric method 4–1444; Inductive anomalies 4–1445; Processing magnetotelluric oscillograms 4–1446; Protonenmagnetometer 5–1399; Rubidium vapor magnetometer 5–1472; Geomagnetic micro variometer 7–1513; Low-field helium magnetometer 9–1504; Distant geomagnetic field 11–1550; Erdmagnetische Tiefensondierung 12–1838

heorie und Modelle:

Steady-state Chapman Ferraro problem 5–1400; Earth magnetic field and turbulence 5–1401; Conducting plate in conducting medium 7–570; Magneto telluric fields 7–1514; Magnetic field in layered medium 7–1515; Viscous magnetization 7–1516; Calculation of magnetic moments 7–1517; Cylindrical conductor in magnetic field 7–1518; Zerlegung des Magnetfeldes 8–1496; Geometrical hydromagnetics 9–1505; Computing cosmic-ray cutoff rigidity 12–1922.

ermanentes Feld:

Erdmagnetische Tiefensondierung 1–1583; Strongly magnetized rocks 3–1553; Earth's magn. field in space 5–1402; Störungen bei Kernexplosionen 5–1403; Geomagnetisches Dipolfeld 6–1491; Threshold regidities and earth magn. field 6–1535; Spatial distribution of cosmic rays 6–1537; Magnetic field in upper halfspace 7–1519; Magnetic disturbance and main field 8–1497; Anomalies mid atlantic ridge 9–1506; Inhomogeneous induced magnetization 11–1296; Origin of earth magn. field 11–1534.

Säkularvariation und Paleomagnetismus:

Ancient earth magnetic field 7–1520; Magnetic anisotropy in paleomagnetism 9–1507; Dispersion of geomagnetic field 12–1839; Accuracy of paleomagnetic method 12–1840.

ariationen und Pulsationen:

Conference on rapid variations in electromagnetic earth's field 1–84; Composition of pearls 1–1584; Auroral electron precipitation 1–1585; Earth's currents and geomagn. pulsations 1–1586; Geomagnetic micropulsations 2–1663; Hydromagnetic waves in lower exosphere 3–1584; Equatorial ionospheric jet current 4–1447; Micropulsations and ionosphere 4–1448; Particular geomagnetic daily variation 5–1404; Classification of geomagn. micropulsations 6–1492; Fluctuations in radar auroral echoes 6–1493; Apparat für Messung von Variationen 6–1494; Sporadic and horizontal component 7–1521; Magnetic bays 7–1522; Geomagnetic micropulsations 7–1523; Annual change in declination in Western Scandinavia 8–1498; Nuclear explosions and earths magnetic field 9–1508; Equatorial enhancement 9–1509; Frequency range of 0,5—100 cps 9–1510; Geomagnetic micropulsations 9–1511; Magn. disturbance by nuclear explosions 9–1512; Magn. effects of nuclear explosion 9–1513; Changes in earths magnetic field 9–1514; Low-frequency hydromagnetic waves 9–1560; Magnetic recording variable field 11–1535; Magnetic conjugacy 11–1536; Pearl type micropulsations 12–1841; High altitude nuclear bursts 12–1842; Lunar semidiurnal variation in magn. Elements 12–1843; Lunar effect on geomagnetic horizontal field 12–1844.

Störungen, magnetische Stürme, Kennziffern:

Magnetization of basalts 1–1587; Auroras at conjugate points 1–1588; Periods o magnetic disturbances 1–1589; Elektronen oberhalb der F-Schicht 1–1607 Atmospheric hight at auroral zone 2–1664; Origin sudden commencements 2–1665 Atmosphärisches Rauschen 2–1666; Whistlers and magnetic activity 4–1449 Preliminary reverse impulse of storms 4–1450; Sudden commencements 4–1451 Prestorm conditions 4–1452; Diurnal variation of geomagnetic activity 4–1453 Electric currents and disturbances 4–1454; Airglow and geomagnetic activity 4–1457; D layer in the subauroral zone 5–1424; Geomagnetic activity and F region 6–1495; Very low frequency phase perturbations 6–1496; Auroral motions and polar magn. disturbance 6–1507; Geomagn. effect of nuclear explosion 7–1524 Magnetic disturbance and main field 8–1497; Geomagn. field and stratospheric winds 8–1499; First stage of magn. storm 8–1500; High altitude nuclear detonation 8–1501; Vanguard 3 magnetic field observations 9–1515; Main phase of magnetic storms 9–1516; Conjugacy of magnetic variations 9–1517; Indicies of geomagnetic activity 9–1518; Magnetic storms in July 1961 9–1519; Nuclear detonation and geomagn. field 9–1520; Explorer 10 magnetic field measurements 9–1561; Electrons of 20 kev at 12 earth radii 9–1573; Moon and geomagn. disturbances 10–1517 Forecasts of geomagnetic storms 10–1518; Polarcap blackout 10–1532; Solar cosmic rays and geomagnetic storm 12–1845; Magnetic effects from meteors 12–1846; Geomagnetic storm sudden commencements 12–1847; Dynamics of geomagnetic storm 12–1848; Magnetic storms 12–1849.

—: *Sonnenaktivität:*

MHD, sudden commencement and solar wind 3–1554; Geomagn. Störung und Sonnenstand 7–1525; Solar cosmic rays and energetic storm 9–1521; Shape of Chapman Ferraro surface 12–1850; Solar protons and magnetic storms 12–1851.

Magnetosphäre (siehe auch Strahlungsgürtel S. 267 und Exosphäre S. 270*):*

Magnetospheric interchange instability 9–1522; Dynamics of magnetosphere 9–1523; Measuring plasma density of magnetosphere 9–1524; Solar plasma and geomagnetical field 9–1555; Korpuskularströme und Magnetfeld 11–1537; Boundary of geomagnetic field 11–1538; Earths distant of magnetic field 11–1539; Magnetospheric boundary and solar plasma 12–1909.

Geoelektrik, Erdströme:

Conference on rapid variations in electromagnetic earth's field 1–84; Variations of earth currents 4–1455; Daily variations of earth currents 5–1405; Telluric current micropulsations 6–1497; Spectrum analysis of telluric field 7–1526; Electromagn. pulses on earth surface 7–1527; Telluric currents at conjugate stations 9–1525; Telluric current micropulsation bursts 12–1852.

Sonstiges:

Van Allen belts and neutral points on interface solar wind and geomagn. field 1–1590; Indices of geomagnetic activity 1–1591; Magn. Änderungen, hydrostatischer Druck 1–1592; Oblique magnetization of body 3–1330; Natural electric field 3–1555; Rock magnetism 7–1528.

4. Physik der oberen Atmosphäre

Allgemeines:

Vorgeschichte der Weltraumforschung 2–1658; Li, Na, K in the upper atmosphere 5–530; Interpretation of lead isotope abundance 5–531; Irreversible Prozesse und geophysikal. Plasmen 5–1406; Density of upper air 5–1407; Aurora and night glow 5–1408; Geophysical results from satellite orbits 6–1498; Stratosphärenwinde 7–1529; Cosmic ray produced isotopes 7–1530; Absorption analysis of

EUV region 9–1526; II. Jahrestagung der Raketengesellschaft 10–17; Polar cap Absorption 10–1519; Molekül-Rotationstemperatur von OH 10–1520; Measurement of corpuscular radiation 11–1540; United States standard atmosphere 12–1853; Space density of atmospheric dust 12–1854.

Apparate und Methoden:

Spectrometer for airglow 1–1593; Upper atmosphere structure measurement 1–1594; IR spectra of aurorae borealis 3–1556; Satellite borne microphone gage 6–1499; Problems upper atmosphere 8–1502; Satellite detector counter rates 9–1527; Determining position of an auroral arc 9–1528; Nuclear emulsion studies in space 10–1521; Spektrometrie der Sonnen-Protonenstrahlung 12–796; Dosimetry of space radiations 12–1855; Space exploration by radar incoherent scattering 12–1856.

—: *Raketen und Satelliten (s. auch Raumsonden S. 15* und Raketenflug S. 43*):*

Fernmeldesatelliten 1–1595; HF radar search for earth satellites 1–1596; Satellite sounder and telemeter chart 1–1597; Electron content by satellite signal 3–1557; Satellite, Faraday and Doppler recordings 3–1558; Orbits of needle satellites 3–1559; Ausbreitung der Satellitensignale 3–1560; Myriameterwellen in Ionosphäre 3–1565; Forschungssatellit ,,UK 1" 4–130; Analysis of satellite data 4–1456; Ionosphere and interplanetary gas 5–72; Centaur-Oberstufengerät 5–1409; Satelliten-Observatorium OAO 5–1410; Ariel — internationaler Satellit 5–1411; Fortschritte in der Weltraumforschung 5–1412; Bemannter Flug in die Ionosphäre 5–1413; Wärmestrahlung auf Erdsatelliten 5–1414; Transit-Traac-System 5–1415; Ranger-Programm 5–1416; Mercur-Raumkabine 5–1417; Rocket research in Japan 5–1418; Strahlungen bei Flügen von Satelliten 5–1419; Einsatzaufgaben bemannter Raumflugkörper 6–1500; Ergebnisse der künstlichen Satelliten 6–1501; Kepler-Nomogramme 6–1502; Satellite, Faraday fading measurements 6–1503; Satellite-related ionization effects 6–1504; Measurements of density of free elctrons 6–1505; Radio astronomy and dipole belts 7–62; Optical astronomy and dipole belts 7–63; Nachrichtensatelliten-Ausfallzeit 7–553, 554; Vapor jet control 8–158; Equatorial ionosphere 9–1529; Sounding of the top of ionosphere 9–1530; Elektr. Antriebe für Satelliten 10–217; Fernmelde-Satelliten-Programm Relay 10–1522; Profilmessungen an der Ionosphäre 10–1523; Hilfsraketen in der Raumfahrttechnik 10–1524; Tiros-Experiment für Wettervorhersage 11–1541; Estimating infrared flux and surface temperature 12–1857; Radio horizon distribution variation 108 MHz 12–1858; Dissociation of oxygen 12–1859; Charge drag on orbiting dipoles 12–1860; Scintillation of radio signals 12–1861.

Polarlicht:

Airglow excitation by gyrowaves 1–1598; Auroral luminosity fluctuations 1–1599; Auroral spectra 1–1600; Flugzeug-Polarlichtbeobachtung 1–1601; Atmospheric hight at auroral zone 2–1664; Burst from small field aurora 3–1561; Airglow and geomagnetic activity 4–1457; Aurora and magnetic storm 5–1420; D layer in subauroral zone 5–1424; Scattering and radio auroral observations 6–573; Radio auroral reflection mechanisms 6–574; Auroral zone, X-ray and solar activity 6–1506; Auroral motions a. polar magn. disturbanc 6–1507; Auroras during magnetic storm 6–1508; Electron precipitation in auroral zones 6–1511; Theory of auroral bombardment 7–1531; Theory of auroral bombardment 7–1532; Hydrogen emission and magnetosphere 7–1533; Aurora and lunar halos 7–1534; Auroral radio absorption 7–1542; Emission from aurora, October 28, 1961 9–1531; Auroral dissociation of oxygen 9–1532; Nordlichtbeobachtung bei 630 9–1533; Twilight and sunlit aurora 10–1525; Auroral hydrogen emissions 10–1526; Oxygen in earth atmosphere 11–1542; Electrostatic fields and auroral disturbance 12–1862; Theory of auroral electrojets 12–1863; Auroras in southern hemisphere 12–1864; Pulsating auroral zone and X-ray event 12–1865; Photometric observation of artificial aurora 12–1866; Distribution of latitude of red arcs 12–1867; Limit of northern quiet auroral arcs 12–1868; Grüne Sauerstofflinie und magn. Stürme 12–1869.

Nachthimmelslicht und Dämmerungsleuchten:

Airglow photometer 1–1602; Nachthimmelslicht im violetten Spektralbereich 1–1603; Lithium twilight at Saskatoon, 1960—61 1–1604; Fluctuations of airglow 4–1458; Nachleuchtendes Plasma reinen Stickstoffs 4–1459; Nitric bands in airglow 5–1421; O_2 bands in nightglow 6–1512; Airglow during nuclear explosion 6–1513; Emissions of night sky 6–1514; All-sky Photometer 6–1515; Discharge theory of nightglow 7–1535; Cape town anomaly and auroral emission 7–1536; Nachthimmelslicht der Antarktis 7–1537; Thermal flux from nuclear explosions 8–1503; Twilight fluorescence 8–1504; Noctilucent clouds in Alaska during 1962 8–1505; Twilight and upper atmospheric dust 9–1534; Problem of meteoric influx 9–1535; Visible sodium airglow 9–1536; Night airglow and magnetic activity 9–1537; Day airglow 10–1527; Band head wavelengths of molecules 11–994; Continuum in nightglow 11–1543; Trennung außerirdischer und atmosphärischer Komponenten 12–1870.

Ionosphäre:

Tables of IGY ionospheric data 1–10; Ionosphere group refractive index 1–1605; Ionosphärische Dreifachaufspaltung 3–1562; Stratification of lower ionosphere 3–1563; Representation of ionospheric variations 4–1460; Disturbances due to nuclear explosions 5–1422; Sporadic and horizontal component 7–1521; High altitude nuclear detonation 10–1528; Two-stream plasma in stability 12–1871; Field aligned sound waves by electron streams 12–1872; IGY und Ionosphärenforschung 12–1873.

—: *Theorie und Modelle:*

Atmospheric-ionospheric coupling study 1–1606; Scattering from ionized gas 6–1516; Refraction of irregular ionized gas 6–1517; HF communication in ionospheric storms 9–1538; Elektronenbewegung in Ionosphäre 10–1529.

—: *Aufbau und Zusammensetzung:*

Elektronen oberhalb der F-Schicht 1–1607; Descent of particles upper atmosphere 2–1667; Fall of small particles 2–1668; Electron content by satellite signal 3–1557; Satellite, Faraday and Doppler recordings 3–1558; Anisotropy in ionospheric diffraction 3–1564; Myriameterwellen in Ionosphäre 3–1565; Variation der äußeren Ionosphäre 4–1461; Electron densities from nose whistlers 4–1462; Elektronenkonzentration in der Ionosphäre 5–1423; D layer in subauroral zone 5–1424; Ionospheric ledge above F_2 region 5–1425; Geomagnetic activity and F_2 region 6–1495; Analysis of probe characteristics 6–1518; Electron density in topside ionosphere 6–1519; Ionization and equator of F_2 layer 6–1520; Temperatur aus AlO-Spektren 6–1521; Field displacement and F_2 region 7–1538; Kernexplosion, 9. 7. 1962 7–1539; Kernexplosionswellen 7–1540; Elektronen-Diffusion in Ionosphäre 7–1541; Analogue studies of F layer 8–1506; Geomagn. anomaly of F region 8–1507; Diurnal variations of ionosphere 8–1508; Ionospheric irregularities and aurora 8–1509; Equatorial ionosphere 9–1529; Ion density in daytime F region 9–1539; Measurement of ionospheric drifts 9–1540; Variation of temperature of F region 9–1541; Photoionization in F region 9–1542; On Burkard S-F region ionization model 9–1543; Vertical distribution of E region 9–1544; Charge density in F_2 region 9–1545; Ionosphärenmessungen mit Faradayeffekt 9–1546; Artificial heating F region 10–1530; Messung der Ionosphärenwinde 10–1531; Decay of ionization impulses 12–1874; Effect of high altitude nuclear explosion 12–1875; Lunar tide in F_2 region 12–1876; Phase interaction for D region studies 12–1877; Asymptotic expansions in wave propagation 12–1878; Electron density

in F region near magn. equator 12–1879; Electron density in upper F region 12–1880; Ionospheric effects of nuclear tests 12–1881; Electromagnetic effects and nuclear explosion 12–1882; Low ion transition altitude 12–1883; Nocturnal and seasonal variations of spread-F 12–1884; Electron concentration at heights of 200 km 12–1885; Ionosph. electron content up to F_2 peak 12–1886.

—: *Elektromagnetische Wellen (siehe auch Ausbreitungsstörungen S. 94*):*

Oblique sounding and radio communication 1–584; Atmospheric radio noise studies 2–1669; Radio wave absorption at long distances 3–568; Stratification of lower ionosphere 3–1563; Myriameterwellen in Ionosphäre 3–1565; Short wave fadeouts 3–1566; Fading and attenuation HF waves 3–1567; Radio fade out and F_2 layer 3–1568; Electric conduction waves in ionosphere 3–1569; Short term statistics of fading 3–1570; Polarization characteristics of E_s echoes 3–1571; Propagation over curved earth 3–1572; Radio echo meteors in antarctic 3–1573; Variations distant long waves 3–1574; Fifty years of URSI 3–1575; Radar reflections from aurorae 3–1576; Ionospheric propagation 4–1463; Theory of VLF propagation 4–1464; Short antenna measuring ionized region 4–1465; VLF propagation 4–1466; Resonance earth ionosphere 4–1467; Forward scattering in lower ionosphere 4–1468; Polar-cap absorption 4–1469, 1470; Horizontal drifts in ionosphere 4–1471; Sudden frequency shift 5–1426; Extremely low-frequency propagation 5–1427; Radiowaves in ionosphere 5–1428; Ionosphäre und Kurzwellenweitverkehr 6–576; Gyro-splitting in ionosphere 6–1522; Polar cap and auroralzone absorption 6–1523; Very-low-frequency, polar-cap absorption 6–1524; Waves in magnetoionic mode 6–1525; Audiofrequency waves in ionosphere 6–1526; Meteor radar echo 7–86; Mikrowellen und Plasma 7–573; Auroral radio absorption 7–1542; Ionospheric reflection long radio waves 7–1543; Ionosphere plasma frequency probe 7–1544; Aerial array for ionospheric propagation 8–1510; Guiding along magnetic field 9–1547; Critical wavelength of hot atmosphere 9–1548; Wellenrückstrahlung an Polarlichtern 9–1549; Incoherent backscatter from ionosphere 9–1550; Low-frequency waves for long paths 9–1551; Reflection and transmission formulae 9–1552; Wellenwechselwirkung in der Ionosphäre 9–1553; F scatter and cosmic radio noise 9–1554; Earth ionosphere cavity 11–1544; Sunset and sunrise propagation 11–1545; Artic ionospheric disturbances 11–1546; Reflection coefficients of inhomogeneity 12–1887; Polar-cap absorption and HF 12–1888; Fading characteristics of spread F echoes 12–1889; Mode theory of VLF radio propagation 12–1890; Radar ray refraction 12–1891; Effects of nuclear bursts in space 12–1892; Effect of high altitude nuclear explosion 12–1893; Auroral reflections in VHF band 12–1894; Atmospherics between 10 to 30 kc/s 12–1895.

—: *Solar-terrestrische Beziehungen:*

Interplanetary magnetic fields 2–91; Microwave line of molecular oxygen 4–96; Geomagnetic storms and solar activity 4–1472; Explosive phase of solar flares 5–1429; Peak of ionospheric F_2 layer 5–1430; Ionospheric disturbances and solar flare 5–1431; D-region ionization by solar X-rays 5–1432; Solar sources of great geomagn. storms 7–72; North-south asymmetry in spots 7–73; Kernexplosion, 9. 7. 1962 7–1545; Solar plasma and geomagnetical field 9–1555; Energization plasma in magnetosphere 9–1556; Polar-cap blackout 10–1532.

Strahlungsgürtel (siehe auch Magnetosphäre S. 264):*

Van Allen belts and neutral points on interface solar wind and geomagn. field 1–1590; Distant geomagnetic field 1–1608; Electrons at 1000 kilometer altitude 1–1609; Earth's inner radiation zone 1–1610; Geomagnetically trapped protons 1–1611; Protons from cosmic-ray neutrons 1–1612; Outer belt at height of 320 km 1–1613; Radiation in geomagnetic field 1–1614; Electrons in outer radiation belt 2–1670; Angle distributions and mirror point 4–1473; Terminal shape of geomagne-

tic field 4–1474; Quiet-time proton belt 4–1475; Störmertheorie, Strahlungsgürtel 5–1433; Outer van Allen zone electrons 5–1434; Self consistent calculation of ring field 6–1509; Magnetic field of radiation belts 6–1510; Nuclear explosion radiation belt 6–1527; Energy spectrum in inner van Allen belt 6–1528; Ring current 6–1529; Variations of van Allen radiation 6–1530; Van Allen radiation 1959 6–1531; Gyroradii and geomagn. trapped protons 6–1532; Geomagnetically trapped radiation 7–1546; Charged particles between 190 and 340 km 8–1511; Outer radiation belt 8–1512; Inner radiation belt 8–1513; Trapped radiation and solar cells 8–1514; Satellite detector counter rates 9–1527; Mirroring points at high altitude 9–1557; Mirroring points at low altitude 9–1558; Electrons in outer radiation zone 9–1559; Low-frequency hydromagnetic waves 9–1560; Explorer 10, magnetic field measurements 9–1561; High energy electrons in radiation belt 9–1562; Protons in outer zone of radiation belt 9–1563; Acceleration of trapped particles 9–1564; Artificial radiation belt studies 9–1565; Trapped electron time histories 9–1566; Synchrotron radio noise 9–1567; Synchrotron radiation central pacific 9–1568; Radiation from high energy electrons 9–1569; Magnetic moment model ring current belts 9–1570; Large diurnal variation of trapped radiation 9–1571; Observations of van Allen radiation 9–1572; Electrons of 20 kev at 12 earth radii 9–1573; Solar wind and geomagnetic field 9–1574; Geomagn. field of solar wind interface 9–1575; Explorer 12, data on protons 9–1576; Geomagnetically trapped electrons 9–1577; Light scattering by relativistic electron 10–582; Compression of earths magn. field 10–1533; Nonuniformity of solar wind 10–1534; Boundary of geomagnetic field 11–1538; Electrons in radiation zone 11–1547; Motions particles in magnetosphere 11–1548; Neutrons above atmosphere 11–1549; Distant geomagnetic field 11–1550; Disorder and shocks in magnetopause 11–1551; Microstructure distant of geomagn. field 11–1552; Trapped particles, Explorer 14 11–1553; Resonant charge exchange 11–1554; Frequency cutoff of hydrodynamic waves 11–1555; High altitude of thermonuclear explosions 11–1556; High altitude of nuclear detonation 11–1557; Theory of auroral electrojets 12–1863; Energy spectrum of trapped protons 12–1986; Boundary of geomagnetic field 12–1897; East-west asymmetry in flux 12–1898; Artificial radiation belt from nuclear detonation 12–1899; Electron distribution in earth's belts 12–1900; Artificial radiation belt of July 1962 12–1901; Artificial radiation belt 12–1902; Traac observation of artificial radiation 12–1903; Second belt from 1962 nuclear detonation 12–1904; Trapped particles after nuclear test 1962 12–1905; Artificial belt of July 1962 12–1906; High altitude ionization of July explosion 12–1907; Very low disturbances of explosion of July 1962 12–1908; Magnetospheric boundary and solar plasma 12–1909; Knowledge of earth's outer radiation belt 12–1910.

Kosmische Strahlung (*Ursprung siehe Astrophysik S. 16**):

UV bei 2200 Å 1–106; Weiche Komponente der Ultrastrahlung 1–1615; Ballonmessung kosmischer Strahlung 1–1616; Isotropy of cosmic radiation 1–1617; Muon component of cosmic radiation 2–1671; Reflectivity and violet layer of mars 3–58; High energy rays in emulsions 3–1577; Energy balance of cosmic radiation 3–1578; Low energy gamma-ray background 3–1579; 50 Jahre kosmische Strahlung 4–33; High energy cosmic-ray muons 4–1476; Cosmic-ray increases at ground level 4–1477; Barometer coefficients for cosmic-rays 4–1478; Cosmic-ray, μ-meson spectra 4–1479; Polarisation kosmischer Myonen 5–1435; Durham cosmic-ray spectrograph 6–1533, 1534; Threshold regidities and earth magn. field 6–1535; Cosmic-ray threshold regidities 6–1536; Spatial distribution of cosmic-rays 6–1537; Symposium Cosmic Rediation 1962 7–43; Elementary particles and cosmic rays 8–6; Anfänge kosmischer Strahlung 11–14; Cosmic-rays on earth and in universe 11–1558; Production of carbon 14 by cosmic-ray 12–754; Nuclear interactions with liquid scintillator 12–787; Solar cosmic rays and geomagnetic storm 12–1845; Delineation of tracks in AgCl crystals 12–1911.

—: *Primärstrahlung:*

Primary cosmic-ray, helium nuclei 3–1580; Identification of primary cosmic-rays 5–71; Polarisation energiereicher Myonen 5–1436; Kosmische Strahlung, kernaktive Komponente 5–1437; Recording heavy primary in AgCl 5–1438; Hydrogen component of primary radiation 7–1547; Schauer und Primärphotonen 7–1548; Cosmic ray composition at $10^{17}-10^{18}$ ev 9–1578; Cosmic ray composition 9–1579; Geomagnetic effects of heavy primary 9–1580; Primary cosmic ray alpha particles 10–1535; Gamma-rays above atmosphere 11–1559; He 3 in primary radiation 11–1560; Primary cosmic rays at equator 11–1561; Primary cosmic ray spectrum 11–1562; Magnetospheric ionization density 11–1570; Solar alpha particles and protons 12–88; Primary cosmic ray and solar protons 12–1912; Asymmetries in Forbush decreases 12–1913, 1914; Energy spectrum of individual rays 12–1915; Solar cosmic ray events of July 1961 12–1916; Spectral variation during Forbush decreases 12–1917.

—: *Schauer:*

Einfluß der Polarisation des Mediums auf Entwicklung von Elektron-Photon-Schauern 1–811; Anisotropy of extensive showers 1–1618; Directional properties of air shower 1–1619; Mesonen in atmosphärischen Schauern 1–1620; Ausgedehnte Luftschauer 1–1621; Air showers, μ-meson component 2–1672; Electron-photon energies in showers 2–1673; Zenith angle distribution showers 2–1674; High energy nuclear interactions 2–1675; Atmospheric Cerenkov radiation 3–1581; Schauer aus angeregten Nukleonen 4–760; Energy in extensive air showers 4–1481; Cerenkov radiation in air showers 4–1482; Sidereal correlation of showers 4–1483; Alpha-Kern-Schauer 4–1484; Photonenschauer hoher Energie 4–1485; Elektronen-Photonen-Lawinen 4–1486; Myonenbündel in Luftschauern 5–1439; Polarisation von Myonen in Meereshöhe 5–1440; Atmosphärische Schauer, Teilchenverteilung 5–1441; High energy electronphoton component 5–1442; Breite Schauer in Meereshöhe 5–1443; Shower of mesons below ground 8–1515; Distributions of electrons in electron photon showers 9–1581; Arrival times air shower 10–1536; Showers in heavy materials 10–1537; Hochenergie Photonen Schauer 10–1538; Räumliche Intensitätsverteilung Cerenkov-Emission 11–1034; Electromagnetic cascades 12–1207; Recording large cosmic-ray air showers 12–1918; Extremely high energy nuclear events 12–1919.

—: *Höhenabhängigkeit:*

Nuclear active cosmic rays 1–1622; Momentum spectrum of muons 2–1676; Flux at high altitudes and sea-level 2–1677; Attenuation of showers in air 2–1678; Recurrence muon intensity 2–1679; μ-Mesonen bei 40 m Wasseräquivalent 4–1487; Range straggling of muons 5–1444; Kosmische Strahlung in 3250 m 5–1445; μ-Mesonen im Meeresniveau 5–1446; Muon am Spektrum 6–1538; Momentum spectrum of muons 6–1539; Hard showers below ground 6–1540; Sea-level momentum spectra of muons 8–1516; Cosmic radiation and mesosphere 11–1563.

—: *Zeitliche Variationen:*

Cosmic-ray storm of July 1961 1–1623; Cosmic radiation in November 1960 1–1624; Tagesschwankungen der Nukleonenkomponente 2–1680; Forbush decreases at different latitudes 3–1582; Changes of isotropic cosmic rays 3–1583; Low-frequency cosmic ray variations 4–1488; Sidereal variations of cosmic-rays 4–1489; Streamtheorie des Tagesganges 4–1490; Kosmische Strahlung im Raum 5–1447; Variation kosmischer Strahlung 5–1448; Cosmic rays on geomagn. disturbed days 6–1541; Primary cosmic radiation time 6–1542; Low rigidity cosmic rays 7–1549; Constancy of cosmic rays in time 9–1582; Diurnal oscillations cosmic rays 10–1539; Cosmic ray intensity during IGY 11–1564; Tägliche Periode der kosmischen Strahlung 11–1565; Change in rigidity spectrum 12–1920; Separation of isotropic intensity from daily variation 12–1921.

—: Solar-terrestrische Beziehungen:

Cosmic radiation and magnetic storm 2–1681; Solar particles on polar regions 5–1449; Solar protons and heavy nuclei 5–1450; Cloud chamber solar cosmic rays 5–1451; Flux of heavy nuclei in flare 5–1452; Gamma-rays and solar protons 5–1453; Kosmische Strahlung und Sonnentätigkeit 5–1454; Nuclear component of cosmic rays 6–1543; Threshold rigidities during magn. storm 6–1544; Balloon solar cosmic-ray events 6–1545; Solar cosmic-ray event 6–1546; Cosmic rays and 10,7 cm radiation 7–1550; Ionospheric effects of solar flare 9–1583; Increase of radiation during geomagn. storm 9–1584; Forbush decrease measurements 9–1585; Solar cosmic-ray event 10–1540; High energy solar particle events 10–1541; Multiply charged cosmic rays 11–1566; Computing cosmic ray cutoff rigidity 12–1922; Rigidity spectrums of solar flare rays 12–1923.

Exosphäre (siehe auch Magnetosphäre S. 264):*

Meteoric matter in upper atmosphere 2–1682; Micropulsations and waves in exosphere 2–1683; Hydromagnetic waves in lower exosphere 3–1584; Dawnchorus and Cerenkov radiation 3–1585; Electron densities in exosphere 4–1491; Top of the atmosphere 5–1455; Electrons in upper atmosphere 6–1547; U. S. standard atmosphere 6–1548; Plasma around the earth 6–1549; H-He-Diffusion in Exosphäre 7–1551; Very-low-frequency emissions 8–1517; VLF emissions 8–1518; Model atmospheric density variations 9–1586; Time dependent structure upper atmosphere 9–1587; Turbulence in upper atmosphere 9–1588; Whistler attenuation by electrons 9–1595; Natural very-low-frequency radiation 9–1596; Dispersion der Whistler 9–1597; Ecitation in night sky 10–1542; Origins of zodiacal dust-cloud 12–1924.

Sonstiges:

Upper atmospheric turbulence 1–1625; Radio interference 2–1684; High altitude explosion 6–1550; Geomagn. effect of nuclear explosion 7–1524; Magneto-telluric effects, nuclear event 9–533; Nuclear explosions in space 11–1567.

5. Physik der unteren Atmosphäre

Allgemeines:

Lage der Meteorologie 1–2; International Conference on Cloud Physics 1–52; Meteorological Conference, Leningrad 1961 4–41; Wellenmechanische Form der Hydrodynamik 4–1492; Wilhelm Peppler 7–26; Kuhlbrodt 70 Jahre 7–29; Meteorologie und höhere Schulen 7–122; Energiegewinnung aus Atmosphäre 7–1552; Type M solar corpuscular streams 8–90; Modification of weather 8–1519; Nuclear explosion of October 1961 12–1925.

Apparate und Methoden:

Fehler bei opt. aerodynamischen Geräten 1–1626; Measurement of heat flow 1–1627; Filter's for atmospheric space charge 1–1628; Acoustic microanemometer 2–234; Absolute Anemometer 3–243; Staubgehalt der Luft 3–1586; Microfilms of cloud droplets 3–1587; Amount of ozone 3–1588; Radiosonde 4–358; Rotating wire resistance thermometer 4–1493; Luftfeuchtemessung mit dem Psychrometer 4–1494; Hitzdrahtanemometer 4–1495; Höhenmesser nach Stodolkewicz 5–202; Sign discrimination in field mills 5–1456; Luftelektrische Station 5–1461; Skalenwerte des Reyher-Thermometers 6–1551; Totalizer of solar and thermal radiation 6–1552; Messung nächtlicher Tiefsttemperatur 7–1553; High-altitude water-vapor abundance 7–1554; Reduktion des Luftdrucks auf Meeresniveau 8–261; Observing the atmosphere 8–1520; Optical measurements of aerosols 9–411; Optical device for turbulent pulsating humidity 9–1589; Ideale Feuchttemperatur 10–326; Recording atmospheric turbulence 10–1543; Aero ion aspiration counters 10–1544; Meteorological rocketsonde 10–1545; Envelopes for ordered observations 12–1926; Soil and air temperatures by fourier techniques 12–1927.

Aufbau und Zusammensetzung:

Klassifikation tiefer Wolken 1–1629; Atmospheric ozone and sunspot cycle 1–1630; Stratosphärische Zirkulation und Ozongehalt 1–1631; Thermal structure of atmosphere 1–1632; Origin of noctilucent clouds 1–1633; On the nature of luminous night clouds 1–1634; Appearance of luminous night clouds 1–1635, 1636; Cloud physics 2–1685; Amount of ozone 3–1598; Wind wave spectra 4–1496; N_2O in the atmosphere 6–1553; Atmospheric ozone 6–1554; 6. internationales Staubkolloquium, Juni 1962, Paris 8–50; Condensation nuclei by UV 8–1521; Lunar influence on ice nucleus 8–1522; Evaporation of raindrops 9–1590; Moon and atmospheric ozone 10–1546; Atmospheric diffusion of particulate matter 12–1928; Schwankungen des Wasserdampfgehaltes 12–1929.

Dynamik der Atmosphäre:

Wirbeladvektion 1–1637; Water drops suspended in air 1–1638; Condensate drops in water aerosols 1–1639; Sound pressure due to axisymmetric sources 2–236; Zyklogenese und Winddrehung 2–1686; Stream function field 3–1589; Symposium turbulence and geophysics 4–73; Dynamik der Antizyklonen 4–1497; Turbulence near ground 4–1498; Turbulence in clouds 5–1457; Transosonde studies of atmosphere 5–1458; Atmospheric waves from nuclear explosion 6–1555; Features of atmospheric turbulence 6–1556; Thermal turbulence 6–1557; Pressure pulse by large explosion 6–1558; Gravity and acoustical waves 6–1559; Forecasting pressure fields 6–1560; Hydrodynamic forecast of humidity 6–1561; Pressure effects of nuclear explosion 6–1562; Acoustic gravity waves in atmosphere 6–1563; Accreting hydrometeor 6–1564; Growth of hail 6–1565; Air velocity in cloud 6–1566; Large-scale eddy currents 7–1555; Winds between 60 and 110 kilometers 7–1556; Energy between ocean and atmosphere 7–1557; Oscillations of earth atmosphere 8–1523; Thermal convection with wind shear 8–1524; Sub-acoustic waves from nuclear explosions 8–1525; Atmospheric eddy energy 8–1526; Acoustic gravity waves in atmosphere 8–1527; Waves from nuclear explosions 8–1528; Atmospheric waves from nuclear explosions 8–1529; Development small scale disturbances 8–1530; Small-scale processes in atmosphere 8–1531; Nonlinear theory of decay of thermal convection 8–1532; Streuausbreitung elektromagn. Wellen 9–1591; Monthly wind measurements 9–1592; Variation of hourly winds 9–1593; Air waves from nuclear explosions 9–1594; Pressure waves of megaton bomb 11–1568; Eddy kinetic energy and jet stream 11–1569; Volcanic ash deposits and atmospheric circula 12–1930; Modeling of atmospheric diffusion 12–1931; Pressure oscillation on antarctic continent 12–1932; Vortex columns in atmosphere 12–1933.

Elektrische Erscheinungen der Atmosphäre:

Tagesgang und Gewitterhäufigkeit 1–1640; Spectra of lightning 3–1590; Electrical charges of droplets 3–1591; Elektr. Spannung zwischen Ionosphäre und Erde 4–1499; Atmosphärischer Funkstörpegel 5–1459; Atmospherics at night 5–1460; Vertical convective electrical current 7–1558; Mesosphere 8–1533; Atmosphärische Kleinionen 8–1534; Cloud-chamber effect in nature 8–1535; Ball lightning 10–1547; Initial electrification of cumulus cloud 12–1934; Cloud-to-cloud discharges 12–1935; Physical structure of lightning dischare 12–1936.

—: *Whistlers:*

Paths of whistling atmospherics 3–1592; Nose whistler analysis 4–1500; Ion collisions and whistler propagation 6–1567; Hybrid whistlers 8–1536; Whistler attenuation by electrons 9–1595; Natural very-low-frequency radiation 9–1596; Dispersion der Whistler 9–1597; Chorus below 1500 cycles per second at Godhavn 12–1937.

—: *Luftelektrizität:*

Sound pressure due to axisymmetric sources 2–236; Atmospheric electricity at Mt. Elbrus 3–1593; Störfeldfreie Luftionenmessung 4–1501; Luftelektrische

Station 5–1461; Charge induced in water drops 6–1568; Atmospheric conductivities 7–1559; Vertical electric current 12–1938.

Radioaktivität der Atmosphäre:

Meßgeräte für Luftüberwachung 1–666; Radiative properties of high temperature air 1–1056; Daytime sky radiance 1–1641; Iodine 131 from nuclear test 1–1642; Determination of α-radioactivity 1–1643; Nuclear fission debris 1–1644; Beryllium 7 in stratosphere 1–1645; Radioactive fallout from tests 2–1687; Aerosolgrößenverteilung 2–1688; Künstliche Radioaktivität der Atmosphäre 3–1594; X-ray microanalysis radioactive particles 4–1502; Separation der Zerfallsprodukte 4–1503; Atmosphärisches Rn und In 4–1504; Künstliche atmosphärische Radioaktivität 4–1505; Radon und Thoron in Bodenluft 5–1462; Fission products in air 5–1463; Atmospheric radioactivity in Italy 5–1464; Silver iodide aerosol 5–1465; Messung künstlicher Radioaktivität 5–1466; Atmospheric diffusion from point-source 5–1467; Airborne fission radioactivity 5–1468; Strahlenschäden, Venedig 1962 6–23; Die Messung niedriger Aktivitäten 6–720; Natürliches radioaktives Aerosol 6–1569; Messung und Analyse des Aerosols der Luft 6–1570; Radioaktive Partikel von 1961 6–1571; Gezeiten der natürlichen Radioaktivität 6–1572; Radioaktivität der Umwelt 6–1573; Fallout contained in rain and snow 6–1574; Tritium im Regen 1960/61 7–1560; Radioaktivität der untersten Troposphäre 7–1561; Radioisotope tracing air 7–1562; Strahlungsklima der Erde 7–1563; Fall out from nuclear explosions 7–1565; Rückstoßstrahlung im Zählrohr 9–692; Ein Jahr neue Atomwaffentests 9–1598; Highly radioactive fall-out particles 9–1599; Nuclear weapons tests radioactivity 9–1600; Microscopic fallout particles 10–1548; Activation analysis of air contaminants 10–1549; IR from explosion X-rays 10–1550; Cäsium 137 in air 10–1551; Fission products from nuclear test series 11–886; Atmosphärisches Tritium und Deuterium 11–1571; Kontamination durch Kernspaltprodukte 11–1572; Atmospheric circulation of sodium 22 12–1939; Radioaktivität von Aerosolen 12–1940; Künstliche Radioaktivität der Luft 12–1941.

Sonnen- und Himmelsstrahlung:

Spectral radiance of sky and terrain 2–1689; Sonnenstrahleneinfluß auf Gletscher 2–1690; Infrared radiation model of earth 5–1469; Totalizer of solar and thermal radiation 6–1552; Radiation, Autumn 1960 6–1575; Radio star scintillation 7–1566, 1567; Sunlight from sea surface 8–1537; Polarization and scattering 8–1538; Response atmosphere to direct radiation 8–1539; Measurements with airborne radiometer 9–1601; Himmelslicht Meßrakete 10–1552; Energy distribution of daylight 10–1553; Band-head wavelengths of molecules 11–994.

Atmosphärische Optik:

Polarization in twilight sky 1–1646; Satellite photography 3–357; Radiosonde 4–358; Mikrowellen Refraktometer 4–1506; N_2O in the atmosphere 6–1553; IR transmission of atmosphere 6–1576; Globalstrahlungs-Trübungsfaktoren 7–1564; Infrared radiation from clear sky 7–1568; Streufunktion nicht kugelförmiger Teilchen 8–556; Diffusion of radiation in plane layer 9–181; Radiation transfer and its refinement 9–1602; Contrast by atmospheric boil 11–240; Refraction centimeter waves 11–1573; Atmospheric infrared continuum 12–1942; Scattering of light 12–1943; Low sun phenomena 12–1944.

Sonstiges:

Tropospheric radio propagation 4–1507; Cybernetic aspects of atmospheric processes 8–1540; Travel times of pacific nuclear explosion 12–1945; Strahlungsabkühlung eines Körpers 12–1946.

6. Physik der Gewässer und des Eises

llgemeines:

Hydrology 1–1647; Temperaturschichtungen in Wasser 1–1648; Ground water level and nuclear explosions 5–1470; Marine Sciences, Woods Hole 1961 6–39; Wave propagation through pack ice 8–1541; Compressional velocity for bottom layer 9–344.

pparate und Methoden:

Tracer in river flow 2–1691; Ebbe-Flut-Untersuchungen 2–1692; Air bubbles in ice 3–1001; Wind-generated wave motion as stochastic process 4–280; Sea gravimeter 7–1482.

zeanographie:

Infrasound by ocean waves 2–228; Institute of Oceanography, Wormley 3–16; Temperature and depth in the ocean 3–373; Submarine irradiance 3–1595; Heat transport by ocean currents 6–1577; Plane wave along ocean bottom 6–1578; Energy between ocean and atmosphere 7–1557; 5 MHz Unterwasserschall 7–1569; Spectrums of mean sea-level 9–1603; Boundary layers in oceanic circulation 9–1604; Nonexplosive reflection profiler 10–1554; Organisations in oceanography 10–1555; Calculation wave refraction 11–1574; Sea-level, temperature and salinity variations 12–1947; Waves of tidal period, Southern California 12–1948.

ydrologie:

Radioaktive Isotope in der Hydrologie 5–1471; Linearity of hydrologic systems 12–1949.

laziologie:

Eis unter Belastung 4–1508; Solar radiation in ice layer 7–1570; Elastic waves in an ice sheet 8–1542; Thermosonde Gletschertemperatur 8–1543; Phase changes to glacial rebound 9–1605; Interior of antarctic ice cap 9–1606; Wärmeleitung beim Gefrieren 10–1556; Viscosity of snow cover 10–1557; Heat transfer in ventilated snow 12–1950; Messungen der Vibrationen in Wasser 1–1649; Deformation of snow ice cylinders 7–1571; Edelgase in Meerwasser 10–1558.

7. Angewandte Geophysik

ravimetrische und seismische Methoden:

Erdbebenstärkemessung 1–1579; Crustal thickness 1–1580; Structure of earth crust 3–1545; Reflexionsseismik auf See 4–1509; Seismic in coastal water 6–1579; Magnetic and gravitational exploration 7–1484; Geophysical exploration 7–1572; Fortpflanzung seismischer Wellen 7–1573; Störmasse und Schwerestörung 7–1574; Gravity and magnetic survey of Uinta Mountains 12–1951.

lektrische und magnetische Methoden:

Conference on electromagn. studies of earth 1–85; Grundwasserbestimmung mit elektr. Methoden 1–1650; Therory of ellipsoidal sonde 3–1596; Magneto-telluric sounding curves 3–1597; Conductivity in groundings 3–1598; Selective logging anomalies 4–1510; Inductive prospecting 4–1511; Field on earth's surface 4–1512; Electric field of point source 4–1513; Dipole electromagnetic profiling 4–1514; Double rotating field method 4–1515; Exciting in electrical prospecting 4–1516; Piezoelectric effect in veins 4–1517; Rubidium vapor magnetometer 5–1472; Magnetotelluric methods 5–1473; Constant-current electrical prospecting 7–1575; Method of radioscopy 8–1544; Equivalent circuit for resistivity, DK and magn. permeability of rocks 8–1545; Potential of direct-current point source 9–1607; Magnetic anomalies disturbing body 11–1575; Gravity and magnetic survey of Uinta Mountains 12–1951.

Sonstiges:

Wärmeleitfähigkeit von zylindrischer Sonde 3–1599; Radiometric methods of prospecting 3–1600; Hot-water drives 4–1518; Radiometry of bore holes 4–1519; Neutron logging with gamma-ray spectrum 9–1608; Bohrloch-Gammastrahlung 10–1559.

XII. BIOPHYSIK

1. Allgemeines

Allgemeines:

Man in space 1–1651; Physiologische Chemie Mosbach 1962 3–26; Health physics 6–1580; Biophysik eine selbständige Disziplin 8–1546; 25 Jahre Biophysik 11–15; Grundlagenwissenschaft der Medizin 11–1576; Biological signals and noise 12–1952.

Struktur und Aufbau biologischer Körper:

M–5 and T–2 bacteriophage 2–1693.

Physik der biologischen Grundvorgänge (mathematische und theoretische Biophysik):

Biologische 24-Stunden-Periodik 4–1520; Psychophysisches Grundproblem 4–1521; Wahrnehmungspsychologie 4–1522; Chemie und Genetik 6–10; A bit of information 6–290; Man as sampled data system 7–561; Rechenautomaten in der Biophysik 7–1576; Muskelkontraktion und Nervenleitung 7–1577; Theorie der Reizleitung 8–1547; Polyvinylalkohol-Cu-Muskel 12–1815.

Physikalische Meß- und Untersuchungsmethoden:

Weight of submicroscopic particles 1–1652; Assay of calcium 45 2–1694; Beta-counting of iron 59 2–1695; Opt. Systeme zur Beobachtung lebender Zellen 3–1601; X-ray microanalysis of radioactive particles 4–1502; Oxygen evolving system of photosynthesis 4–1523; High input impedance circuits 7–591; 256 channel scaler for time analysis 11–1577.

Mechan. Fragen (Körperbewegung, Atmung, Blutkreislauf):

Switch with floating preset differential 2–1696; Recording finger pulsations 4–1524.

Sonstiges:

Medical electronics 3–1602.

2. Physiologische Akustik

Allgemeines:

Bekesys audiometer 8–1548; Acoustic reflex in man 8–1549.

Schallempfindung: Allgemein:

Loudness summation and spectrum shape 1–1653; Hörschwelle unter Wasser 1–1654; Geräusch Sprachbehinderung 7–1578; Model of binaural interaction 8–1550; Loudness reciprocality partition scales 8–1551; Cutaneous threshold for vibration 9–1609.

—: *Bau des Gehörapparates:*

Mechanism of middle ear 2–1697; Die Impulsreaktion des Mittelohres 4–1525; Das künstliche Ohr 7–1580; Traveling-wave theories 8–1552; Frequency and amplitude modulation 8–1553; Funktionsschema des Gehörs 9–1610.

—: *Hörvorgang, Hören:*

Characteristics for messages received by ear and by eye 1–1655; Auditory threshold 1–1656; Loudness as a function of signal duration 1–1657; New coding amplifier system for the severely hard of hearing 2–298; Auditory training and coding amplifier 2–299; Source distance of unfamiliar sound 2–1698; Verständlichkeit mit Rauschen 2–1699; Binaural click lateralizations 3–1603; Inner ear response to high level sounds 3–1604; Time integration in frequency response patterns 3–1605; Reaktion auf Geräuschstöße 3–1606, 1607; Pure tone loudness relations 3–1608; Human discrimination of auditory duration 3–1609; Aspects of binaural signal selection 4–1526; On the mechanism of hearing 4–1527; Auditory fatigue from audio analgesia 4–1528; Schallwellenlaufzeiten im Körper 4–1529; Perception of speech 8–1554; Gefährlicher Lärmpegel 8–1555; Threshold audibility for short pulses 8–1556; Damage risk criteria for line spectra 9–333; Binaural detection in presence of noise 9–360; Near-field displacements of sources in water 9–361; Quality of two-component tone 9–1611; Steady and intermittent sounds 9–1612; Einohriges und beidohriges Höhren 11–1578; Butler-Naunton localization shifts 11–1579; Reaction time for aurally perceived vowels 12–1953.

Sprechen (Informationstheorie s. Akustik S. 44):*

Rückhöhrpegel 1–1658; Phoneme selection speech recognition 3–1610; Spoken syllables printout system 4–1530; Articulatory speech synthesizer 4–1531; Time normalization for speech 4–1532; Frequency analysis of vowels 4–1533; Time cues in speech perception 4–1534; Sprachverständlichkeit Untersuchung 7–1579; Voiceprint identification 8–1557; Analysis of nasal consonants 9–1613; Hören von Sprache 11–1580.

Schall und Ultraschall in Biologie und Medizin:

Irradiation of plastics with ultrasound 3–1611; Gefährlicher Lärmpegel 8–1555; Acoustic absorption in tissue 8–1558.

3. Physiologische Elektrizität

Prüfung der Sinnesleistungen 3–1612; Vibratory stimulation of the skin 4–1535.

4. Physiologische Optik

Allgemeines:

Capacity of vision and brightness 2–1700; Zur Theorie der lateralen Inhibition 4–1536; Abtastmodell für Augenfolgebewegungen 12–1954.

Der Sehvorgang: Allgemein:

Transfer function by the Ronchi test 7–305; Control of eye tracking movements 7–1581; Binocular eye movements 9–1614; Neural theories of visual discrimination 12–1955; Simple discriminatory functions 12–1956; Anomalous contrast and assimilation 12–1957; Adaptation and training effects 12–1958; Periodic fluctuation of apparent bright 12–1959.

—: Bau und Optik des Auges:

Image formed by human eye 4–1537; Human retinal images 4–1538; Farbschwellen 5–1474; Eye and eyelid movement 8–1559; Sehschärfe und Kontrastschwellen 9–1615; Formation of retinal image 10–1560; Matrizen in paraxialer Optik 10–1561; Binokulares Sehen 11–1581; Linearity and Mach phenomenon 11–1582; Struktur und Optik der Hornhaut 12–1960; Organization of retinal photoreceptors 12–1961; Problem of visual excitation 12–1962; Cellular physiology of retina 12–1963; Electrical activity vertebrate retina 12–1964; Integrative processes in visual pathway 12–1965; On center and off center fields retina 12–1966; Optical properties of retinal receptors 12–1967; Retinal image formation 12–1968; Spatial and temporal aspects of retinal interactions 12–1969; Wals's compartment theory 12–1970; Aberration and response function of eye 12–1971.

—: Sehen, Sehschwellen:

Beschleunigung der Zapfenadaptation 3–1613; Adaptational effects at luminances 5–1475; Sharpness of defocussed contours 5–1476; Duplizitätslehre des Sehens 7–1582; Flimmerformel 8–1560; Electroretinal response to X-rays 8–1561; Retinaler pH-Wert 9–1616; Schwankung der scheinbaren Helligkeit 9–1617; Contact lens eye movement recording 9–1618; Time course of monocular sensitivity 9–1619; Zeitparameter des Lichtreizes 9–1620; Lichtempfindlichkeit im Bereich des Randkontrastes 9–1621; Altersabhängigkeit der deutlichen Sehweite 11–1583; Effects of adaptation 11–1584; Electroretinogram dark adaptation 11–1585; Flicker frequency and foveal vision 11–1586; Theory of binocular fusion 11–1587; Testobject of two stripes darker than background 11–1592; Sharpness as function of luminance 12–1972; Brightness matching of adjacent flashes 12–1973; Visual discrimination 12–1974; Initial stages of dark and light adaptation 12–1975; Increment threshold and dark adaptation 12–1976; Threshold and color discrimination theory 12–1977; The visual space sense 12–1978; Disappearance of luminous designs 12–1979; Subjective sharpness and contrast threshold 12–1980; Aspects of blur to sharp transition 12–1982.

—: Farbwahrnehmung:

Microflash and pulse stimulator 1–1659; Fechner color 1–1660; Schichtbrillengläser und Farbensehen 4–1539; Color naming responses 4–1540; Theorie des Farbensehens 4–1541; Nachbilder 8–1562; Primate red green color vision system 9–1622; Colour discrimination 9–1623; Farbunterscheidung 9–1624; Fluctuation theory of luminance 10–1562; Estimates of saturation 11–1588; Study of chromatic induction 11–1589; Threshold and color discrimination theory 12–1977; Foveal and peripheral flicker sensitivity 12–1981; Ansichten über Entstehung des Farbensehens 12–1983; Spectral sensitivity of human electroretina 12–1984; Acquired deficiency of color discrimination 12–1985; Color discrimination theory 12–1986; Electroretinograms at various luminances 12–1987.

Farbenlehre:

Farbenlehre 5–1471; Über das natürliche Farbsystem 5–1478; Color matching 11–1590.

Farbmessung:

Trichromatische Vergleiche 3–1614; Farbmaßzahlentransformation 4–1542; Color mixture functions approximation 6–1581; Direkt anzeigendes Farbmeßgerät 7–1583; Meßgeometrie bei Farbmessungen 7–1584; Visuelle Farbmessung kleiner Flächen 7–1585; Monochromatische Filter im Farbmeßgerät 7–1586; Color difference meters 10–1563; Uniformity of 45°—0° reflectometers 11–1591.

5. Strahlenbiologie

Allgemeines:

Radiologie Montreal 1962 7–39; Österreichische Röntgengesellschaft Wien 1961 7–42; Röntgenvereinigung April 62 Bamberg 8–45; Röntgengesellschaft Juni 62 Hamburg 8–46; X. Int. Congreß radiologie Montreal 1962 8–47; Radioisotope in Diagnostik und Therapie 8–48; Technische Ausstellung Radiologie Montreal 8–49; Max Planck-Institut Biophysik 10–13; Röntgengesellschaft Köln 1962 10–21.

Apparative Einrichtungen:

Calibration of whole body counters 2–1701; Whole body counter 4–676; Röntgenkinematographie München 1962 6–30.

Dosimetrie (biologisch) (s. auch Kernphysik S. 112):*

Dosimetrie ionisierender Strahlung 1–7; Messung der Umgebungsstrahlung 1–1661; Ferrous-Sulfate Dosimeter 1–1662; Filmdosimetrie und ihre Grenzen 1–1663; Compton Dosimeter 2–1702; Rigid vinyl-film dosimeter 2–1703; Radiometric standards 3–669; Messung homogen verteilter Aktivitäten 3–1615; Innere Anwendung radioaktiver Verbindungen 6–1582; Autoradiographische Untersuchungen 8–1563; Standard Ionisationskammern 9–1625; Automatic isodose recorder 10–1564; Dosimetrie von 152 MeV-Protonen 12–1988.

Strahlentherapie:

Oblique incidence of cobalt 60 radiation 8–1564; Automation of radiation treatment planning 8–1565; Dosage in megavoltage radiation therapy 8–1566; Strahlentherapie 10–1565.

Strahlenschädigung, Strahlenschutz (auch chemischer):

Iodine 131 from nuclear test 1–1642; Vergleich von Strahlenschutzstoffen 1–1664; Aftereffects of radiation 2–1704; Antiradiation protective effect 2–1705; Metabolism of sex cells 2–1706; Toxic effect of oxidized oleic acid 2–1707; Whole body X-ray exposure 2–1708; Accumulation of Sr 90, Y 91, Ce 144 in marine algae 2–1709; Accumulators of radioisotopes 2–1710; Shielding gamma sources 2–1711; Industriestrahlengefahren 2–1712; Wasserorganismen und Strahlenschutz 3–1616; Cs 137 and Zr 95 in human beings 3–1617; Abschirmungsberechnungen 4–9; Strahlenschutzpraxis 4–10; Strahlenschutzpraxis Meßtechnik 4–11; Übungen zur Kernstrahlenmessung 4–12; Strahlengefährdung der Flugbesatzungen 4–1543; Strahlenschutz durch Betatronbunker 4–1544; Betatronbunker Konstruktion 4–1545; Kontamination und Dekontamination 4–1546; Strahlenschutz Radium Gammastrahler 4–1547; Film badges for monitoring 5–25; Qualitätskontrolle von Bleiziegeln 5–1479; Wirksamkeit chronischer Bestrahlung 5–1480; Das Strahlenrisiko 6–21; Abschirmung von Kernstrahlungen 7–709; Schwächungsfaktoren Schutzmaterialien 7–715; Abschirmung Gammastrahlung Spaltprodukt 7–720; Erste Strahlenschutzverordnung 7–721; Strahlungsklima der Erde 7–1563; Strahlenschutztüren aus Stahl 7–1587; Abschirmung zylindrische Quelle 8–1567; Hautempfindlichkeit 8–1568; Meßgeräte für Strahlenschutz 8–1569; Meßgeräte für den Strahlenschutz 9–1626; Percentage depth doses 10–1566; Dekontamination von Glas mit Ultraschall 11–1593; Effects of atomic radiation 11–1594; Safety standards for radiation protection 12–19; Iaea research contracts 12–24; Radioresistance of nervous tissue 12–1989; Natural fluorescence of cells 2–1713.

XIII. WERKSTOFFE

1. Allgemeines

Accelerator for hypervelocity research 2–1714; Standard materials issued by the NBS 3–1618; Metallphysik, Saarbrücken 1962 6–27.

2. Prüfungs- und Untersuchungsverfahren

Allgemeines:

Testing flatness using air gauging 8–1570; Untersuchung der Hexaboride von Lauthaniden 10–1567.

Mechanische Prüfverfahren:

Deformation of solids by liquid impact 1–1665; Schubspannungen an Ringproben 3–1619; Untersuchung der inneren Reibung 3–1620.

Schall- und Ultraschalluntersuchung:

Conference on testing of materials 1–83; Sound transmission by small sized material 2–295; Ultraschall und Wärmebehandlung von Legierungen 2–1715; Polyethylene in ultrasonic field 3–1621; Gußeisenuntersuchung mit Ultraschall 4–1548; Zn-Kristallverformung durch Ultraschall 4–1549; Ultrasonic vibrations solidification light metals 9–368; Flaw echo height in ultrasonic pulse echo method 9–1627; Ultraschall-Materialprüfung, Weimar 1962 10–22; Ultrasonic measurement survey 10–1568; Applications of ultrasonics 12–338; Absorption von Ultraschall in Supraleitern 12–1578; Elastic constants of semiconductors ZnS, Pb 12–1990; Behavior of dislocations in NaCl crystal 12–1991; Fehlersuche mit Ultraschall 12–1992.

Thermische Untersuchungsverfahren:

Überschnelle Erwärmung 2–1716; Apparat zur therm. Analyse 10–1569.

Elektrische und magnetische Untersuchungsverfahren:

Minimum core loss 1–1666; Bestimmung des Restaustenitgehaltes 1–1675; Magnetische Analyse von Eiseneinkristallen 2–1717; Verfolgung von Diffusionsvorgängen 7–1588; Quantitative Karbidanalyse 10–1570; Magn. Kontrolle von Härten und Anlassen 12–1993; Bestimmung der Dicke von Eis 12–1994.

Elektronenmikroskopische Verfahren:

Elektronenbeschuß von Fe–C-Legierung 2–1209; Durch Zug verformtes Mo 3–1149; Vanadinstahl, Ausscheidungshärte 3–1658; Images of lattice imperfections 7–1589; Crystal lattice periods 10–969; Determination type of stacking faults 10–1051; Magn. image contrast electron microscopy 10–1194; Thickness of thin foils in microscopy 10–1442; Metal foils from deformed specimens 10–1447; Ätzfiguren auf Wolframeinkristallen 10–1571; Zielpräparation bei Elektronenmikroskopie 11–1595; Versetzungsschleifen ausgehärteter Cu–Al-Legierungen 12–1359; Oberflächenuntersuchungen an CdS 12–1995; Investigation of thin films of lithium 12–1996; Study of deformation of metals 12–1997.

Optische Untersuchungsverfahren:

Spektrochemische Analyse 3–1622; Interferometry with two-polarized beams 4–1550; Koinzidenzen bei Flammenphotometrie 6–1583; X-ray analysis 7–319; Light scattering single crystals KCl 10–1572; Probenwechsler, Flammenspektrometrie 11–1596.

Radioaktive Isotope und kernphysikalische Methoden:

Oxydation of 2-methyl-but-2-ene 1–398; Flüssigkeitsdichtemessung 2–174; Messung der Selbstdiffusion von Kobalt 2–1279; Determination of U and Th in rocks 2–1660; Radionuklide-Messung in Drehrohröfen 2–1718; Methodik der Verschleißmessung 2–1719; Abriebsmessung von Reifenlaufflächen 2–1720; Gußeisen mit Kugelgraphit 3–1623; Radionuklide zur Feinkornanalyse 3–1624; Anfertigung von Mikroautoradiographien 4–1551; Prüfung der Aluminiumverteilung in Stahl 4–1552; Bildgüte einer Co 60-Strahlenquelle 4–1553; Dickenmessung mit β-Strahlenquellen 4–1554; Ambient xenon 5–62; Selbstdiffusion in flüssigen Metallen 5–1121; Radioaktive Isotope in der Hydrologie 5–1471; Qualitätsprüfung von Kohle 5–1481; Abrieb von Reifenlaufflächen 5–1482; Radionuklide in Wasser, Kontrolle 5–1483; Radioaktive Isotope im Hüttenwesen 5–1484; Stahlbetonkonstruktionen 7–1590; Autoradiographische Untersuchungen 8–1563; Teilchenbeschleuniger in der Materialprüfung 8–1571; Apparatus used for ^{14}C procedure 9–1628; Computing activity of gamma radiations 12–810; Optimal irradiation in activation analysis 12–1206; Prüfung dicker Materialien mit Strahlen 12–1998.

Untersuchung der chemischen Zusammensetzung:

Determination of Cu, As and Sb from photopeak decay 2–1721; Elektronenmikroskop als Mikroanalysator 2–1722; D-Gehalt in H_2O aus IR-Spektren 3–912; Spektrochemische Analyse 3–1622; Mikrofraktographische Analyse 3–1625; Determination of uranium 235 5–589; Röntgen-Fluoreszenzanlayse 11–1597; Minor constituents in low alloy steels 1–1671.

Strukturuntersuchungen: Allgemein:

Scattering intensities of polycrystals 1–1667; Substruktur-Charakteristiken 4–1555; Struktur einer festen Lösung 4–1556; Geometrical factors of diffractometers 9–1629.

—: *Mit Röntgenstrahlen:*

Small angle scattering in Au–Ni alloys 1–1668; Detection of S with X-ray analysis 2–1723; Strukturuntersuchung mit Röntgenstrahlen 2–1724; Feste Nickellösungen, Struktur 3–1050; Die Substruktur der zementierten Schicht 3–1626; Austreiben von Chrom aus Legierungen 3–1627; Oxydationsprozeß der Uranoxyde 3–1628; Untersuchung der Alterung einer Cr–Ni-Legierung 3–1629, 1630; Potentialities of X-ray microprobe 3–1631; Die Berechnung von Röntgenstreudaten 3–1632; Röntgenuntersuchung von hochfestem Stahl 3–1633; Textur von kaltgewalztem Aluminium 3–1634; Symposium X-ray microanalyser, Harrogate 1962 4–61; X-ray scattering in Al–Ag alloy 4–1557; Ordnung in der Legierung W–Mo 4–1558; Feinstruktur von Nickeleisen 4–1559; Automatic setting of crystals 9–1630; X-radiography of radioactive specimens 9–1631; Perfection of ice crystals 9–1632; Hydrostatic pressure structure $PbTiO_3$ 10–1573; Intensität diffuser Röntgenstreuung 10–1574; Substructure characteristics 10–1575; Genauigkeit bei Bestimmung der Abmessungen 11–286; Approximate X-ray spectral distribution 12–1217; Integrated intensities of diffraction lines 12–1999; Harmonic analysis of X-ray reflections 12–2000; Mutual interference of X-rays 12–2001; Struktur metallischer Flüssigkeiten 12–2002; Röntgenspektralanalyse von Gläsern 12–2003; Evaluation of X-ray absorption factors 12–2004; Measuring device for X-ray films 12–2005; Moire fringes by X-ray microscope 12–2006.

—: *Mit Elektronenstrahlen:*

Electron diffraction Cu–Sn alloys 1–1669; Electron diffraction beam scintillation 2–709; Beobachtung magnetischer Mikrofelder 2–1725; Elektronenbombardement in Metallurgie 3–1635; Magnetic crystal structure magnetite 8–1290; Lorentz effect of decomposing Au, Ni, Al 9–1633; Small angle inelastic scattering 11–1128; Scanning electron diffraction 12–1280.

—: *Mit Neutronenstrahlen:*

Ordnungsparameter und Neutronenbeugung 1–1138; Determination of tungsten in steel 8–1573; Rekonstruktion des Phononenspektrums 11–1226; Neutronenuntersuchung in Ni–Cr-Legierungen 11–1506; Small neutron diffractometer 12–2007; Thermodynamische Eigenschaften von Ag–Cd-Phasen 10–316.

3. Metalle, Legierungen

Allgemeines (siehe auch Stoffeinteilung S. 236):*

Vortragstagung Gase in Metallen 1–47; ΔE effect in ferromagn. cubic solid alloys 1–1316; Sub grain structure and plastic strain 1–1670; Symposium Reinstoffe 1961 2–36; Werkstoffkolloquium, Nichteisenmetalle, Freiberg 2–37; Metallkunde, München 1962 2–38; Hall-Effekt flüssiger Metalle 7–1104; Periodica über Metallkunde 8–1574; Probleme der Vakuum-Metallurgie 9–167; Gleichgewicht Metallschmelze-Gasphase 9–1634; Entgasung von Metallschmelzen im Vakuum 9–1635;

Anfangsstadium plastischer Verformung 11–181; Beiträge zur Metallphysi
12–18.

Struktur und technologische Eigenschaften der Metalle:

Textur von kaltgewalztem Aluminium 3–1634; Beryllium. A problem met
3–1636; Herstellung und Prüfung von Zn 3–1637; Gerichtete Verformung ein
Metalls 3–1638; Änderung der Mikrostruktur von Uran 3–1639; Einfluß d
Substruktur auf das Kriechen von Ni 3–1640; Umwandlung von weißem Zinn i
graues 3–1641; Mosaikstruktur von Metallen 3–1642; Änderung der Dichte vo
Zink 3–1643; Martensitische Umwandlung im Mn_3Si 3–1644; Aluminiumein
kristall-Beimischungen 3–1645; Glühen von dendritischen Al-Einkristalle
3–1646; Ätzfiguren auf Al-Einkristallen 3–1647; Plastizität von kaltgezogene
Draht 3–1648; Sprünge im Dehnungsdiagramm von Sn 3–1649; Kubische Text
von Transformatorstahl 3–1650; Kavitationsfestigkeit von Titan 3–1651; D
Verformung der Oberfläche von Stahl 4–1560; Eine hochlegierte Titanlegierun
4–1561; Gußstruktur und Plastizität von Chrom 4–1562; Cohesion and vibratio
spectrum 6–1584; Röntgenreflexe kaltverformter Metalle 6–1585; Photoelastic
stresses in metals 7–262; Rhenium 7–1591; Verformung und Schneidprozeß b
Metall 7–1592; Metallurgie und Vakuum 8–127; Viskosität geschmolzene
Kupfers 9–299; Fragen der Zunderbildung auf Metallen 10–1576; Struktur vo
gegossenem Wolfram 10–1577; Gasbestimmung in Metallen 11–1598; Ordnungs
vorgänge in Ni–Cr-Legierungen 12–1281.

— : *Eisen und Stahl:*

Minor constituents in low alloy steels 1–1671; Graphitausscheidung in Kohle
stoff 2–1726; Graphitausscheidung in Kohlenstoff-Stählen 2–1727; Zugspannun
und elast. Konstante von Stahl 2–1728; Verformung im elastischen Berei
2–1729; Spezifische Wärme von rostfreien Chromstählen 2–1730; Bor in austen
tischen Stählen 2–1731; Elast. Verformung von Stahl 2–1732; Plastische Ve
formung von Gußeisen 3–1152; Gußeisen mit Kugelgraphit 3–1623; Röntge
untersuchung von hochfestem Stahl 3–1633; Phase transformation in mangane
3–1652; Umkristallisation bei Glühen von Stahl 3–1653; Löslichkeit von Kohle
stoff in Ferrit 3–1654; Wasserstoff in flüssigem Eisen 3–1655; Strukturänderunge
in Kohlenstoffstahl 3–1656; Oberflächenspannung von Austenit 3–1657; Vanadi
stahl, Ausscheidungshärte 3–1658; Austenit im Kohlenstoffstahl 3–1659; Obe
flächenschicht von weichem Stahl 3–1660; Spannungen bei der Flockenbildun
3–1661; Martensitumwandlung in Stahl 3–1662; χ-Hochtemperaturkarbid d
Eisens 3–1663; Stahl, Verformung und Umwandlung 3–1664; Graphit in schmie
barem Gußeisen 3–1665; ε-Phase in Manganstählen 3–1666; Karbidphase v
Stahl 3–1667; Mikrospannungen in Martensitkristallen 3–1668; Ordnung
störung in gehärtetem Eisen 3–1669; Nickel–Stahl, mechanische Eigenschaft
3–1670; Anlassen von Schnelldrehstahl-Spannungen 3–1671; Erwärmungsproz
rostfreier Stähle 3–1672; Schlagzähigkeit von austenitischem Stahl 3–1673; Wärm
kapazität von Eisen 4–1220; Optische Konstanten von Ni und Fe 4–1330; Delay
yielding of mild steel 4–1563; Wirbelstromverluste magnetischer Struktur 4–156
Magnetodiffusionseffekt im Invar 4–1565; Fe–Ni-Legierung, innere Reibu
4–1566; Magn. Eigenschaften des Elinvars 4–1567; Struktur von Karbon
Eisenpulvern 4–1568; Primärkristallite in einem Stahlbarren 4–1569; Fe-Fe
struktur der Verformungsbänder 4–1570; Phasenumwandlungen in Stähl
4–1571; Phasenzusammensetzung von Siliziumstählen 4–1572; Dispersion
härtung des Ferrits 4–1573; Gehärteter Stahl, Karbidbildungsvorgänge 4–157
Anlaßsprödigkeit von Cr–Ni–Mn-Stahl 4–1575; MPI, Eisenforschung 6–16; Dich
flüssigen Eisen-II-Oxyds 6–224; Tieftemperatur Karbidphase Fe_xC 6–111
Plastizität von grauem Gußeisen 6–1167; Stahl, Kristallgitterumbau 6–158
Plastische Verformung von Manganstahl 6–1587; Rißausbreitung in Kohlensto
stählen 6–1588; Wachstum von Rissen in Stahl 6–1589; Substruktur von Transf

matoreisen 6–1590; Feinstruktur austenitischer Stähle 6–1591; Substruktur in Transformatorstahl 6–1592; Stahl im Lichtbogenofen 7–141; Temperatur von flüssigem Stahl 7–387; Heating of low carbon steel 9–1636; Dislocations in stainless steel 10–1047; Stähle bei Neutronenbestrahlung 10–1062; Cold shortness threshold in steel 10–1112; Umwandlungen beim Erhitzen von Stahl 10–1150; Bestimmung des Wasserstoffs in Stahl 10–1578; Beständigkeit austenitischer Stähle 10–1579; Kaltbrüchigkeit des Stahls 10–1580; Verfestigung von festen Lösungen 10–1581; Plastische Verformung von Stahlproben 10–1582; Konstruktionsfestigkeit von Gußeisen 10–1583; Kristallgitter bei Martensitumwandlung 10–1584; Magn. Eigenschaften von Stahl 10–1585; Magn. Kennwerte von elektrotechnischem Stahl 10–1586; Kubische Textur in Transformatorstahl 10–1587; Struktur der Karbidphase von Stahl 10–1588; Bruchstruktur von Transformatorstahl 10–1589; Verformung von Stahl durch Explosionswellen 10–1590; Kinetik des Wüstitzerfalls 10–1591; Streckgrenze von Alpha-Eisen 10–1592; Karbide von Kohlenstoffstählen 10–1593; Extrusion von Gußeisen durch Flüssigkeit 10–1594; Disaccommodation Phenomenon in silicon 10–1595; Sekundärstrukturen von Kohlenstoffstahl 10–1596; Koaleszenz der Karbidphase 10–1597; Überstrukturphase von mehrfach legiertem Stahl 11–1115; Geringe Ti-Zusätze und Selbstdiffusion von Fe 11–1152; Ce und Selbstdiffusion des Eisens 11–1153; Abmessungen der Kristallblöcke 11–1163; Thermische Aufsprengung und Flockenbildung 11–1599; Verfestigende Phasen bei Chrom-Nickel-Stählen 11–1600; Kubische Textur bei Transformatorstahl 12–1416; Anisotropie der Wärmeschwingungen von Zementit 12–1437; Reinheit des Eisens, magn. Eigenschaften 12–1510; Restspannungen nach Sättigung durch Diffusion 12–1757.

Metallegierungen, Allgemein:

Ignition characteristics of metals 1–1672; Investigation of Fe–Cr–Ti phase diagram 1–1673; Röntgenuntersuchung im System Cu–Zn 2–1733; Alloys of Hf with Re 2–1734; Austreiben von Chrom aus Legierungen 3–1627; Phases of nickel–titanium alloys 3–1674; Properties of binary metallic systems 3–1675; Refractory metal wire cloth 4–1576; Thermodynamische Aktivität von Legierungskomponenten 6–1593; Internal friction in Au, Ni 6–1594; Kalorimetrische Auswertemethoden 8–10; Gleichgewichtskurve $AuCu_3$ 9–1637; Structure of Au, Cu 10–963; Zinnbeimischungen in Kupfer und Silber 10–1598; Feinstruktur einer Ni-Gußlegierung 10–1599; Strukturänderung von Ni beim Legieren 10–1600; Beimischungen und Dehnungskurve bei Legierungen 11–1202; Binary alloys of molten iron 11–1601; Dendrite interfaces 11–1602.

—: Technologische Eigenschaften:

Rigidity of brass wires 1–1674; Auslaugen von Al–Ni-Legierungen 3–1676; Die Dauerhärte von Legierungen 3–1677; Eine neue Phase im System Fe–Ge 3–1678; Struktur von Titanlegierungen 3–1679; Oxydierbarkeit von Niobiumlegierungen 3–1680; Grenzenwanderung in Nickellegierungen 3–1681; Phasenänderungen in Cu–Ti-Legierung 3–1682; Martensitumwandlung des Austenits 3–1683; Plastizitätsanomalie bei Messing 3–1684; Anlassen von Nickelstählen 3–1685; Erholung von kaltverformtem Nickel 4–1143; Na- und Ag-Pertechnat-Struktur 6–1106; Vikalloy-Strukturänderung beim Anlassen 6–1595; Umwandlungsverfestigung bei Fe–Mn-Legierung 6–1596; Legierungseigenschaften von XN 80 T 6–1597; Invar Eigenschaften von Fe–Pd-Legierungen 9–1638; Metallkeramische Hartlegierungen 10–1601; Verfestigung des Austenits 10–1602; Warmfestigkeit einer Ni–Cr-Legierung 10–1603; Metallkeramische Hartlegierungen 10–1604; Diffusion von Zer in Eisen und Gußeisen 11–1132; Compressibile liquid sodium-potassium alloys 12–1248; Verfestigung bei niedriger Packungsfehlenergie 12–1414; Knick in Dauerfestigkeitskurve 12–1415.

—: *Magnetische Eigenschaften* (*siehe auch Festkörper S. 198**):

Mikromagnetik von Fe–Ni–Cr-Legierungen 1–1307; Alnico-Legierung, Magnet sierung 1–1308, 1309; Magn. Eigenschaften von Si–Fe-Blechen 1–1310; Bestin mung des Restaustenitgehaltes 1–1675; Ferrite für Nachrichtentechnik 1–167 Dispersion und Permeabilität von Lithiumferrit 1–1677; Mikrowellenferrit bauelemente 1–1678; Low frequency losses in silicon iron 1–1679; Iron losses i rotating fields 1–1680; Ferrite als Mikrowellenleiter 1–1681; FMR-Felder be Ferriteinkristallen 1–1682; Ni-, Al-, Ga-Ferrite, HF-Anwendungen 1–168 Magn. properties of Yb–Gd, Al–Fe garnets 1–1684; Temperature stable microwav hybrid garnets 1–1685; Mikrowellendurchgang durch Ferrite 1–1686; Disaccomo dation in ferrites 1–1687; Bereichsstruktur bei Magnetisierung 1–1688; Propertie of soft irons for relays 1–1689; Intermetallic $Mn_{3,4}$ Ge and its magnetism 1–169 Special heat treatment on permalloys 1–1691; Magnetism, Phoenix, Arizona 196 2–25; Mn-Ferriteinkristalle 2–1735; Anisotropie und Kompensation in Magneti 2–1736; Mn–Zn ferrites 2–1737; Grinding of ferrite 2–1738; Yttrium-Ferrite mi Granatstruktur 2–1739; Soft magnetic alloys 2–1740; Conductivity of Mn–Z ferrites 2–1741; Magnetic sheet steel at audio frequencies and high flux densitie 2–1742; Spin-Wellen in Ferrit 2–1742; Magn. susceptibility of materials 2–1744 Magn. Spektrum von NiZn-Ferriten 3–1686; Thermoremanent magnetizatio 3–1687; Preparation of ferrite rods 3–1688; Magn. Suszeptibilität f. Ferromagnet ken 3–1689; Magn. Struktur der Legierung Vikalloy 3–1690; System MnAu Magnetisierbarkeit 3–1691; Paramagn. Rezeptivität von Mischferriten 3–1692 Magn. Eigenschaften der Ni–Zn-Ferrite 3–1693; Eigenschaften von UHF-Ferrite 3–1694; Ferrite für UHF-Frequenzen 3–1695; Magnetic anisotropy by magneti anneal 3–1696, 1697; Strukturbestimmung von Ferriten 6–1600; Spontan Isopermschleife 6–1598; Saturation manganese magnesium ferrite 6–1599 Coercivity of alcomax III 8–1275; Magnetische Struktur K_2NiF_4 9–1639; Exchang scattering in magn. alloys 10–980; Transition metal alloys 10–1006; Magn. orde in Pt–Fe alloys 10–1199; Effective Curie-Weiss constant 10–1204; Paramagn susceptibility of Ag alloys 10–1233; Weichmagnetische Bänder 11–484; Magnetische Härte von Vicalloy II 11–1291; Anfangspermeabilität von Si-Eisen 11–1292 Dicke und Magnetisierung dünner Schichten 11–1471; Thermomagn. Behandlun von Alni-Alniko 12–1483; Zusammensetzungsbereich des hochpermeable Systems Fe–Ni–Mo 12–1484; Kristallstruktur und magn. Eigenschaften 12–1485

Sintermetalle:

Sinterungsvorgänge bei Metallen 3–1698; Diffusion in Pulvergemischen 3–1699 Physikal. Eigensch. von Pulverlegierungen 3–1700; Pulvermetalle als Kontaktwerkstoffe 6–1601; Diffusionssinterung von porigen Körpern 10–1605.

Strahlenbeeinflussung (*s. Festkörper S. 182**):

Elektronenstrahlung als Mikrowerkzeug 1–1692; Properties of steels after irradiation 3–1701.

Sonstiges:

Spezifischer Widerstand von Gußlegierungen 11–1328; Verbindungszone beim Preßschweißen 11–1608.

4. Sonstige Werkstoffe

Keramische Werkstoffe:

Dual role of niobium in $K_2O–SiO_2–Nb_2O_5$ 6–1602.

Gläser (*siehe auch Festkörper S. 255* und Flüssigkeiten S. 170**):

Strahlenwirkung auf Glasstruktur 1–1020; Gerät zur Messung von Glasausdehnungskurven 1–1266; Migration loss in glass 1–1278; 40 Jahre Glastechnische Gesell schaft 2–31; Glastechnische Gesellschaft, Baden-Baden 1962 2–39; Gläser für radioaktive Präparate 2–729; γ-radiation on phosphate glasses 2–1273; Thermische Ausdehnung von Kieselglas 2–1359; Glas atomarer Aufbau 2–1745; Radiation induced defects in glass 2–1746; Viskosität von Quarzglas 2–1747; Kristallwachstum in Gläsern 2–1748; Glassmaker in medieval times 3–15; Parliamentary and Scientific Committee 3–17; Schwingungsmessungen an Gläsern 3–231; Einfrierbereich des Glases 3–1005; Cone cracks in fused silica 3–1130; Silikon-Filme auf Glasoberflächen 3–1483; Iron in sodium phosphate glasses 3–1702; An interesting type of fracture 3–1703; Löslichkeit von Gasen in Gläsern 3–1704; Internationaler Glaskongreß, Washington 1962 4–53; Maximale Glas-Bruchgeschwindigkeit 4–319; F-Zentren in Quarzgläsern, Entstehung 5–1113; Lichtempfindliche Gläser, Absorption 5–1285; Glasses containing germanium disulphide 6–333; Dual role of niobium in K_2O–SiO_2–Nb_2O_5 6–1602; Boric oxide and borate glasses 6–1603; Ir-Spectra of silicate glasses 6–1604; Holmium-activated silicate glass 6–637; Laser of Nd and Yb in silicate glass 6–638; Thermal expansion in cabal glasses 6–1201; Infrared radiation from ytterbium 7–352; Strahlenresistenz opt. Gläser 7–639; Koexistenz mit stabilen Phasen 7–1093; Massenfilter und Glasuntersuchungen 8–585; Inhomogenität von Glas 8–1096; Viskosität von Natriumboratgläsern 9–294; Conductivity of liquid semiconductors 10–1306; Sorption of He and N on glass 10–1467; Solarization of glass by ultra violet rays 10–1606; Ultraschallabsorption in heterogenen Medien 11–233; Gamma-irradiated shielding window glass 11–1165; Glas und Glasrohstoffe, 1962 Frankfurt/M 12–47; Ultrasonic velocities in glasses 12–328; Glasige Zwei- und Mehrstoffsysteme 12–448; Diffusion von Neon durch Glas 12–481; Verfärbung lichtempfindlicher Gläser durch Röntgenstrahlen 12–1378; Crack growth during fracture of glass 12–1406; Röntgenspektralanalyse von Gläsern 12–2003.

Brennstoffe, Öle, Schmiermittel:

Viskosimetrie viskoser Flüssigkeiten 1–240; Physikal. Eigenschaft. der 2,5-Dimethylparaffine 6–1605.

5. Aufbereitung, Alterung, Technologie, Bearbeitung

Alterung an Ga–As-Tunneldioden 2–652; Schleifrillenprofile 2–1749; X–Y translation stage and indexing mechanism 2–1750; Surface finish measurements 3–1503; Messung der Rauheit 3–1504; Genauigkeit der Rauheitsmessungen 3–1505; Untersuchung der Alterung einer Cr–Ni-Legierung 3–1629, 1630; Korrosion von Nikkel-Chrom-Überzügen 3–1713, 6–1611; Adsorption in festen Cu–Al-Lösungen 4–1152; Strukturen von Flußspatoberflächen 4–1372; Verformungsalterung von Nickel 6–1606; Dreipunktmessung an Rundpassungen 6–1607; Wasserstoffbrüchigkeit von Stahl 6–1608; Zonenreinigung von Zink und Kadmium 6–1609; Wärmebehandlung, Legierung 6–1610; Mesh of refractory metals 6–1612; Electric erosion of metals 6–1613; Raffination von Niobium im Vakuum 6–1614; Martensitumwandlung in Ti-Legierung 10–1607; Alterung von Al–Zn-Legierungen 10–1608; Strukturänderungen in Legierungen 10–1609; Alterung von niedriggekohltem Stahl 10–1610; Power density of electron beams 10–1616.

Alphabetisches Namenregister

Band 42 — 1963

ä, ö, ü suche man unter ae, oe, ue; ø unter oe; å unter a; Mc unter Mac; bei russischen Autoren: w = v; e, je, jo = e, ye; s = z; sh = zh; tsch = ch; sch = sh; schtsch = shch; ch = kh; z = ts; j = i; -u = yu, iu; ja = ya, ia; f, ff = w, v)

A

Aagard, R. L. Emission pattern of ruby laser output. 6–317.
— Partially shielded ruby laser rod. 8–614.
Aamodt, R. Treatment of neutron scattering. 7–875.
—, *R. E.* Half space problems in transport theory. 10–92.
—, *R. L.* Emission from Mo in vapors of Cs ane CsF. 9–1448.
Aasa, E. Energy transitions in 131 Xe. 12–1047.
Abahazi, R. Messung von Dielektrizitätskonstanten. 3–1243.
Abaldujew, B. W. Untersuchungen an Magnesiumoxyd-Kathode. 6–1420.
Abate, E. Interact. of 300 mev protons with carbon. 1–810.
Abbattista, N. $\pi^+ + p$-Streuung 1 GeV. 1–825.
Abbel, R. Ferromagnetismus dünner Schichten. 11–1314.
Abboushi, A. K. Digital calculation radio noise levels. 2–78.
Abdelaziz, M. E. Radio frequency proton source. 1–708.
Abdon, R. Stabilitätsuntersuchungen. 12–873.
Abdrachitov, R. et al. Beweglichkeit der Makromoleküle. 7–1457.
Abdullaev, G. B. Thermoelectr. properties of TlSe. 10–1350.
Abdullaeva, K. M. Phase transition in $NaNO_2$. 1–1281.
Abdullajew, A. A. Fernmessungen an Tiefpumpen. 5–100.
—, *A. M.* Energieanteil π^0-Mesonen. 4–761.
Abdurasakow, A. A. Neues Isotop Er 159. 1–664.
— Konversions-Elektronen Erbium-Fraktion. 2–1042.
Abdurasakowa, F. M. Neues Isotop Er 159. 1–664.
Abe, H. Higher mode resonance in a paramagnet. 9–1039.
—, *K.* Photoprotons from P 31 and Ca 40. 2–1018.
—, *N.* Radiofrequency ion source. 10–536.
—, *R.* Theory of transport coefficients. 4–179.
—, *Y.* Blocking probabilities. 1–570.
— New type of semiconductor oscillator. 3–617.
— Coherent oscillation in germanium. 3–1386.
— Instability in semiconductors. 5–1249.
— Excited states in insulators. 8–1177.
Abel, H. Rossendorfer Zyklotron, Streustrahlen. 6–737.
Abel-Larsen, H. Organische Reaktorkühlmittel. 8–705.
Abele, T. A. Ableitung von Übertragungsfaktoren. 3–579.
Abelès, F. Optische Eigenschaften dünner Metallschichten. 1–1501.
— Schwache Absorption Totalreflexion. 4–1369.
— Optische Konstante von Goldschichten. 8–1447.
— Optische Konstanten von Au–Ni-Schichten. 11–1483.
Abella, I. D. Double photon absorption Cs vapor. 10–832.

Abels, W. R. Magn. Bereiche bei Folien von Si-Eisen. 2–1406.
Aben, C. K. Theorie unvollkomm. Zirkularpolariskope. 12–402.
Abernathy, F. H. Fuel element temperature. 1–728.
— Thermal flux in reflected core. 10–559.
Abidi, S. T. H. K^-capture in two nucleon system. 11–666.
Abkin, A. D. Polymerization by gamma radiation. 1–1560.
Abkowitz, M. Low temperatures ESR. 11–1057.
Ablekow, W. K. Induzierte Emission eines Gasgemisches. 5–1013.
Abliayev, S. A. γ radiation dosage. 8–648.
Abov, Y. B. Neutron diffraction of alloys. 1–1137.
Abov, Y. G. et al. Beta asymmetry Li 8, Ag 108 and Ag 110. 3–849.
Abowitz, G. Internal friction in liquid metals. 5–1084.
— Compressibility liquid Na–K alloys. 12–1248.
Abragam, A. Messung der Kernpolarisation. 6–860.
— Overhauser Effekt in Metallen. 6–1037.
— Neue Methode zur Polarisation. 7–1013.
— Ferromagnetismus des Kerns. 8–1252.
Abragam, A. et al. Streuung polarisierter Protonen. 7–863.
Abraham, A. Optical properties of liquid germanium. 10–1402.
—, *F. et al.* Energy spectrum of individual rays. 12–1915.
—, *F. F.* Evaporation of raindrops. 9–1590.
—, *M.* Quantentheorie des flüss. Zustandes. 9–1058.
—, *P. B.* Continuant matrices. 7–50.
Abrahams, K. Reversal of spin of polarized therm. neutrons. 12–1203.
—, *S. C.* X-ray diffractometer. 11–259.
— Goniometer mounted evacuated furnace. 11–571.
Abrahamson, G. R. Penetration by charge jets. 12–303.
Abramow, O. W. Strukturänderung durch Beschallung. 10–988.
Abrams, I. J. Distant geomagnetic field. 1–1608.
Abrams, I. J. Disorder and shocks in th magnetopause. 11–1551.
Abramson, E. X-ray induced strain KCl. 12–1373.
Abrikossow, A. A. Knightsche Ve schiebung in Supraleitern. 5–1240.
Abrosimow, N. K. Quellenstärke un Alphaverteilung. 4–962.
Abroyan, I. A. Electron excitation in C by K-ions. 10–1061.
Abson, W. Nuclear electronics, Be grade 1961. 2–53.
Acharya, R. Borchers type theorem 3–170.
— Bound states in strong interaction 7–733.
— Solvable cases of Regge poles. 8–20
— Minimal analyticity and unitari 11–140.
Ache, H. J. Tritium in Toluol Molekü 5–996.
Achenbach, J. D. Viscoelastic model f dynamic problems. 5–219.
Achermann, A. H. Ceramic sprayma 8–675.
Achieser, A. I. Plasmaelektronen: A sorption, Emission. 5–404.
—, *I. A.* Plasma mit instabiler Ve teilungsfunktion. 5–415.
Achiezer, A. I. Spinwellen Ferro- un Antiferromagnetika. 10–1212.
Acioli, J. L. K three body decay troug current of definite isotopic ran 2–810.
Ackermann, E. Kernfeldberechnung axialer Strömungsmaschinen. 2–20
Ackers, J. K. Demagnetizing energy a cube. 8–1289.
Acket, G. A. Leitungsmechanismus V_2C 6–1302.
Ackland, R. G. Phototransistor galvan meter relay. 10–346.
Ackroyd, R. T. Solutions of Boltzman equation. 8–697.
Adachi, I. Sharpness of defocuss contours. 5–1476.
— Optical system having periodic stru ture in the pupil. 6–338.
— Transfer function by the Ronc test. 7–305.
— Periodic structure in the pup 9–378.
— Aberration and response function eye. 12–1971.
— Sharpness as function of luminan 12–1972.

Adachi, K. Replica specimens. 3–312.
—, *S.* Scattering magneto-plasma cylinder. 5–456.
— VLF emissions. 8–1518.
Adam, A. Energiemessung an schnellen Neutronen. 10–506.
—, *G.* Dielektrische Relaxation. 7–1465.
— Volumenrelaxation amorpher Hochpolymerer. 8–1472.
—, *H.* Ingenieur der Kerntechnik. 3–95.
— Arbeitskreis Vakuum, Frankfurt 1962. 4–72.
— Ionen-Getterpumpen. 5–91.
—, *J.* Bremsstrahlung in beta decay. 3–852.
— Fast hydromagnetic wave. 11–439.
—, *J. P.* Pi Strahlungszerfall. 6–791.
Adamchuk, Y. V. N and pair interaction energy. 10–665.
Adamoff, W. S. Lumineszenz der Ionenformen des Uranins. 3–1461.
— Einfluß der Reabsorption. 12–1716.
Adamow, W. M. Fragmente Spaltung von U 238. 11–883.
Adamowicz, L. Spinstrukturen in Antiferromagneten. 8–1298.
Adamowitsch, M. I. π^+ Photoerzeugungsquerschnitt. 1–848.
Adams, E. Soft magnetic alloys. 2–1740.
—, *E. D.* Nuclear susceptibility of liquid He 3. 8–1090.
—, *I.* Electrofluorescence of Al_2O_3. 8–1413.
—, *J. B.* Stellar plasma neutrino pair emission. 10–58.
—, *J. M.* Neigbarer Objekttisch. 9–383.
—, *L. H.* Running transitions at high pressure. 5–1152.
—, *R. K.* Computer analysis of closed loop system. 2–76.
—, *R. N.* Electrode reactions with rotat. disk electrode. 12–524.
—, *R. O.* Cluster theory of saturated vapor of helium isotope mixtures. 6–424.
—, *W. H.* Stability of Hartree-Fock states. 7–965.
— Hartree-Fock perturbation method. 10–331.
— Orbital theories electronic structure. 11–990.
Adamski, J. Homogenes magn. Feld. 1–436.
—, *V. B.* Invariance and compensating fields. 11–154.
Adamson, A. M. Pa: Innere Umwandlung, Fluoreszenz. 7–1357.
Adda, Y. Edelgasdiffusion in Metalle. 1–1169.
Adderley, E. E. Moon and atmospheric ozone. 10–1546.
Adel, A. Atmospheric windows. 5–300.
Ademollo, M. Pion pairs in pi-nucleus collisions. 5–753.
Aden, H. Grundzustand des Lithiumatoms. 3–856.
Ader, M. Alpha-Strahlen auf Photogelatine. 8–1152.
Adhav, R. S. Infra-red radiometer. 8–409.
Adirowitsch, E. I. Phasencharakteristik, Übertragungsfunktion. 9–1335.
Adkins, C. J. Energy gap in superconducting tin. 7–1280.
Adler, E. Review of the tunnel diode. 4–628.
—, *Eberhard.* Magn. Diffusionsnachwirkung Kfz Legierungen. 11–360.
—, *I.* Detection of S X-ray analysis. 2–1723.
— X–Y translation stage and indexing mechanism. 2–1750.
—, *J. G.* Superconducting indium films. 12–1570.
—, *L.* Schallwelle in nichtlinearen Medien. 3–285.
—, *S.* Lattice sums. 1–88.
— Trace metal concentrations in the ocean. 7–634.
—, *S. B.* Dielectric and metal spheres. 5–304.
—, *S. L.* Dielectric constant in real solids. 4–1232.
— Valence band splittings in wurtzite. 5–1140.
Adloff, J. P. Excitonenserie von Ag in Cu. 6–1332.
Admiraal, P. S. Supraleiter-Dynamo. 6–1283.
Ado, J. M. Bremsstrahlung eines Beschleunigers. 5–609.
—, *Y. M.* Particle storage in synchrotron. 11–605.
Adriaens, W. H. T. Double injection in deformed Ge. 8–1198.
Adrian, F. J. Atomic nitrogen hyperfine splitting. 6–940.
Adrianoff, A. S. Röntgenlumineszenz von KBr-Kristallen. 3–1447.
Adrianowa, I. I. Ultraschall Beugungs-Lichtmodulatoren. 5–268.

Adsericho, K. S. Untersuchung polarisierter Lumineszenz. 5–1339.
Adzhemyan, R. T. Atomic valency solid in non-stirred liquid. 6–396.
Aebischer-Neoschil, N. Registrierendes Mikrophotometer. 10–251.
Afanasjewa, N. W. Paramagn. Ionen der Seltenen Erden. 10–983.
Afanasev, V. F. Elektropolishing of n-type silicon. 2–1236.
Afanasjew, A. M. Kinetik Gas mit Rotations-Freiheitsgraden. 1–411.
—, *O. A.* Paramagn. Quanten-Verstärker. 5–502.
Afanasjewa, L. I. Induzierte Thermokraft, Temperatur. 3–1392.
—, *W. A.* Stahl Verformung, Umwandlung. 3–1664.
Afanassjew, J. W. Ferrosonden-Magnetometer. 5–386.
—, *N. G.* Stromintegrator für Elektronenstrahlen. 5–601.
Agaev, Y. Electr. properties AlSb–InSb-system. 1–1361.
Agafonow, W. P. Registrierung von Gamma-Quanten. 10–513.
Agar, D. IR bands of carbon disulfide. 5–1008.
Agarwal, B. K. Capture rates of negat. muons by nuclei. 3–728.
—, *D. B.* Hall mobility degenerate semiconductors. 2–1486.
—, *H. P.* Diffusion coefficient of ferric ion. 9–504.
—, *J. P.* Motion of visco-elastic plasma. 1–467.
—, *S. P.* Spatial distribution of cosmic-rays. 6–1537.
Agarwala, R. P. Diffusion in cobalt nickel alloys. 11–1150.
Agdur, B. Noise radiation and scattering. 8–483.
Ageno, M. New type of fast amplifier. 6–664.
Aggson, T. Ionization by relativistic particles. 3–880.
Aglintsev, K. K. Determining ionization work. 3–963.
— Activity of β radiation preparations. 4–665.
Aglinzew, K. K. Dosimetrie ionisierender Strahlung. 1–7.
— Photoelektronen aus Ag und Bi Targets. 2–977.
Agnetta, G. Opt. absorption ferrous fluosilicate. 1–1445.
Agnew, L. Plasma broadening cesium lines. 7–990.
Agobian, R. der. UKW Elektronendichtebestimmung. 5–428.
Agodi, A. Fluctuations in reaction cross sections. 2–960.
— Si^{28} (n, p) Al^{28}. 5–852.
Agoston, A. Automatic compensators 2–439.
Agranowitsch, S. S. Ebene metallisch Gitter. 12–669.
—, *W. M.* Reabsorption in Kristallen 3–1467.
Agranowskaja, A. I. Koexistenz vo magn. Zuständen. 3–1259.
Agrawal, B. K. Thermal conductivity a low temperatures. 3–1212.
— Lattice thermal conductivity o crystals. 5–1176.
—, *J. P.* Thermal conductivity of gases 4–404.
— Thermal conduct. and viscosity o gas mixtures. 7–437.
Agronowitsch, W. I. Lichtelektrische Leitfähigkeit. 3–1398.
Agroskin, L. S. Natural fluorescence cells. 2–1713.
Agt, T. W. J. van. Proton resonanc experiments in azurite. 2–1436.
Aguilar, J. Streuung He 3 an C 12 bi 29 MeV. 1–909.
— Scattering deuterons by krypto 2–1005.
Aharoni, A. Abschätzung thermisch Keimbildung. 1–1305.
— Origin of ferromagnetism in hematit 8–1281.
Aharonov, Y. Quantum electrodynami without potentials. 1–186.
Ahimaz, F. J. Spannungsoptik Photographie. 3–226.
Ahlendorf, W. Isodosenbestimmung m Glasdosimetern. 4–706.
Ahlers, M. Fließen von Silber-Einkristallen. 3–1153.
Ahluwalia, H. S. Cosmic rays on ge magn. disturbed days. 6–1541.
Ahmadzadeh, A. Track density. 2–698.
— Velocity dependence of track density. 11–558.
Ahmavaara, Y. Relativistic quantu theory as group problem. 1–189.
— World geometry and elementa particles. 6–192.
— Relativistic theory as group proble 11–144.

hmavaara, Y. Probability and relativity. 11–153.

hnström-Sandgren, B. Solar flare photometer. 1–108.

hrens, L. H. Neutron numbers 98, 108 and 116. 12–1028.

—, *T.* Aether concept versus spec. relativity. 1–132.

hsanullah, A. K. M. Potential energy of water and alcohols. 1–1029.

— Viscous flow of ethylene glycol 6–251.

hsmann, G. J. M. Anodefall in Faraday dark space. 1–538.

i, B. Ionisation in festen Isolatoren. 4–1233.

— Entladungsvorgänge an Isolierstoffen. 10–439.

igrain, P. Absorption of arsenic doped Ge. 5–1307.

ikens, R. S. Image orthicon astronomy. 10–37.

ilam (Volinez), G. Vapor pressure of electrically charged droplets. 6–392.

inbinder, B. J. Gitterschwingungen, spez. Wärme und Schallgeschwindigkeit. 11–1227.

inscough, J. B. Brunauer-Emmett-Tellet surface. 7–395.

inslie, N. G. Preparation of high purity GaAs. 12–1550.

insworth, J. E. Upper atmosphere structure measurement. 1–1594.

inutdinow, M. S. 7,2 GeV π^--Mesonen an Protonen. 11–736.

—, *M. S. et al.* π–π-Wechselwirkung bei π^-p-Stößen. 11–733.

irapetyants, S. V. Thermoelectric efficiency in crystals. 2–1508.

itken, A. H. Stripping of two nucleons with exchange. 2–989.

—, *J. H.* (n, α) and (n, p) in Si 28 at 14 MeV. 5–832.

—, *M. J.* Gradient magnetometer proton precession. 8–448.

jdacic, V. S. Measurement in core neutron fluxes. 9–704.

juchanow, A. C. Verdampfen von Oxyd-Kathoden. 6–1449.

— Sekundärionen-Elektronen-Emission. 12–1784.

jursanain, B. A. Magn. Eigenschaften des Elinvars. 4–1567.

kamatu, H. Conductivity of organic semiconductors. 3–1387.

Akasaki, I. Dislocation etch pits on Ge. 10–1058.

Akashi, M. Photoprotons from Al 27. 2–1019.

— Photoprotons from aluminium. 9–1019.

—, *T.* Electr. and dielectr. prop. Mn–Zn ferrites. 1–1398.

— Mn–Zn ferrites. 2–1737.

Akasofu, S. I. Quiet time proton belt. 4–1475.

— Aurora and magnetic storm. 5–1420.

— Auroral motions and polar magn. disturbances. 6–1507.

— Auroras during magnetic storm. 6–1508.

— Self-consistent calculat. of ring field. 6–1509.

— Magnetic field of radiation belts. 6–1510.

— Van Allen radiation 1959. 6–1531.

— Main phase of magnetic storms. 9–1516.

Magnetic moment model ring current belt. 9–1570.

Limit of northern quiet auroral arcs. 12–1868.

Akcasu, A. Z. Instability in boiling reactors. 4–731.

Åkerlind, L. Blue, green and orange systems of Sc_2O_3. 7–1027.

— Red and green-yellow systems of ha_2O_3. 7–1028.

Akhiezer, A. I. Scattering neutrons in Fermi liquid. 10–901.

— Coherent amplification of spin waves. 11–1281.

—, *I. A.* Scattering neutrons in Fermi liquid. 10–901.

Akhundov, G. A. Thermoelectr. properties of TlSe. 10–1350.

Akiba, T. Two nucleon potentials. 10–685.

Akimov, I. A. Photoelectric sensitivity spectra. 10–1398.

— Internal photoeffekt in semiconductors. 10–1399.

Akimovich, I. N. Obtaining superhigh vacuum. 6–142.

Akiyama, K. Temperature distribution in silicon. 9–1089.

— Dislocation by floating zone method. 11–1149.

Akriche, J. Dissoziation von SO_2. 6–1016.

Aksenow, G. I. Magnetisch weiche Fe–Si-Legierungen. 3–1289.
Al Ali, N. S. Anomalous increase of permittivity. 7–1227.
Alanteva, L. E. Condensate drops in water aerosols. 1–1639.
Alavi-Nejad, M. Schwankungen des Wasserdampfgehaltes. 12–1929.
Albasiny, E. L. Wave function for CH_4. 2–1114.
Alber, R. A. Scintillation counter for space radiation. 5–51.
Albers, C. Photochemische Prozesse, Lumineszenz. 11–1428.
— Lumineszenz an CdS-Einkristallen. 12–1714.
—, *E. W.* Ortho- and paratritium. 11–975.
Albert, R. D. Statistical theory (p, n) and (p, p′) reactions. 8–841.
Alberts, L. Magnetostriction of dysprosium. 8–1318.
Albertson, J. Von Neumanns Hidden-Parameter proof. 3–154.
— Quantum-mechanical measurement operator. 9–182.
Albini, F. A. Scattering dielectric cylinder. 9–595.
— Inhomogeneous sphere Born approximation. 11–471.
Albon, N. Growth of sucrose crystals. 4–1136.
Albouy, M. G. et al. Sauerstoffanregung durch Protonen. 7–895.
Albrecht, G. Positive Säule und negative Ionen. 7–545, 8–9.
— Kontraktion der positiven Säule. 7–546.
—, *H.* Impulsreaktion des Mittelohres. 4–1525.
Albridge, R. G. Internal conversion in J 132 decay. 7–950.
Albright, C. H. Coupling constants and S matrix zeros. 5–125.
— S and T matrix zeros in static models. 11–115.
Alburger, D. E. Lifetime Be 10 3,37 MeV level. 11–814, 815.
— Parity first excited state of B 11. 12–1010.
Alder, B. J. Phase transition in elastic disks. 6–426.
—, *J. C.* Lichtausbeute eines Szintillators. 4–1064.
—, *K.* Inelastische α-Prozesse. 6–855.
Alder, K., Gestörte Winkelkorrelatione 10–700.
Aldred, A. S. Power system network 5–48.
Aldrich, E. W. Antoine vapor pressu equation. 12–458.
Alefeld, G. Aktivierungsenergie im Fes körper. 8–1191.
— Aktivierungsenergie bei kleinen Spannungen 10–1116.
Alekin, R. O. Reaction time for aural perceived vow. 12–1953.
Aleksandrov, B. P. Impurities density LiF monocrystals. 1–1175.
— Hydrolyse bei LiF Kristallbildu 2–1267.
—, *I. A.* Rotation noise in cavitatio 11–197.
—, *K. S.* Elastic properties of ammoniu salt. 12–1398.
—, *L. N.* Decomposition kinetics solid solutions. 6–1113.
—, *N. M.* NMR investigation of cr stals. 5–1042.
Aleksandrovich, E. Fast neutron flux VVR–C reactor. 1–726.
Aleksandrow, I. A. Zerfallsschema v Eu 145. 2–1067.
Alekseev, A. I. Quantum field theory statistic. physics. 3–192.
— Quantenfeldtheorie Statistik. 5–16
—, *E. S.* Electron transitions in co press. cesium. 10–1099.
Alekseeva, T. A. Microcalorimeter f combustion. 3–382.
—, *V. G.* Recombination of gold n-germanium. 7–1309.
Aleksejew, W. G. Photoconductivity n-type Ge Au alloy. 2–1523.
Aleksejewa, K. I. Wechselwirkung m isotropen Winkeln. 4–756.
Alekseyev, Y. I. Radio emission total eclipse. 4–97.
Aleksin, V. F. Elektron im magn aktiven Plasma. 2–499.
Alenzeff, M. N. Absorptions- u Lumineszenzspektren. 10–1428.
Alenzoff, M. N. Lumineszenzspektr und Ausbeute. 10–1427.
Aléonard, R. Rare earth ruthenat 1–1350.
— Gallate Seltener Erden, magn. I genschaften. 10–1234.
Alers, G. A. Superconduct. transiti elastic modul. 2–1466.

Alers, G. A. Low temperature elastic moduli of lead. 11–1200.
—, *P. B.* Optical magnetometer. 1–439.
— Pressure shift of 305 μm band of KCl–Tl. 8–1197.
Aleskovskii, V. B. Monocrystalline layers of CdSe. 4–1347.
Aleskowski, J. M. Rekombinationsstrahlung Zäsiumplasma. 1–490.
Alessandrini, E. I. Superlattice in nickel crystal films. 8–1133.
Alexander, A. E. Electrokinetic potentials. 7–462.
—, *E.* Emission spectra of ZnS crystals. 11–1436.
—, *G.* Three body decays of K°. 8–753.
—, *H.* Dynamische Erholung von Germanium. 4–1288.
— InSb anisotropic plastic deformation. 6–1170.
—, *J. M.* Recoil in C 12 (p, pn) C 11. 8–762.
—, *K. F.* Aktivierungsquerschn. Hf^{178m}, Hf^{179m}. 2–953.
—, *L. E.* Single crystal intensity measurements. 6–1087.
—, *P.* Recording nuclear data. 4–652.
— First forbidden decay Eu 152. 9–937.
—, *P. W.* Luminescence origins in anthracene. 4–1336.
—, *R.* Properties of an semiconductor detector. 5–574.
—, *S.* $YFeO_3$ antisymmetr. exchange interaction. 1–1312.
— Determination of magnetic structures. 5–1183.
— Exchange of interacting nuclear spins. 11–1044, 1045.
—, *T. K.* Three dimensional coincidence analyzer. 6–659.
—, *W. M.* Obersvations of Mariner 2. cosmic dust. 9–119.
Alexandrew, N. A. Gesetzmäßigkeiten sprunghaft. Verformung. 12–1427.
Alexandroff, E. B. Opt. Orientierung der Rubidiumisotope. 12–1137.
Alexandrow, A. J. Achsensymmetrie in der Elastizitätstheorie. 1–233.
—, *B. N.* Zonenreinigung Zink und Cadmium. 6–1609.
— Zonenreinigung Al und Pb. 12–1295.
— Restwiderstand Sn, In, Pb, Cd, Zn Beimisch. 12–1586.
—, *L. N.* Isotherm. Umwandl. in Dreikomponent.-System. 2–1362.
Alexandrow, L. N. Rekristallisation von Wolfram. 4–1139.
— Innere Reibung von Wolfram. 10–1130.
Alexaschin, W. S. Elektr. Widerstand System Titan-Chrom. 12–1794.
Alexeeva, V. G. Recombination of Mn and Au in Ge. 1–1408.
Alexeff, I. Plasma electron pressure. 4–482.
— Confinement of cold plasma. 7–497.
— Ionic sound waves in plasmas. 10–379.
Alexejew, W. I. Freie Energie bei Bild. von V_4C_3 u. $Cr_{23}C_6$ 3–411.
Alexejewa, N. A. Metallkeramische Hartlegierungen. 10–1601.
Alexejewski, N. E. Ladungsträger in Se dotiertem Bi. 1–1399.
—, *N. J.* Supraleitende Spulen auf Nb_3Sn-Basis. 1–445.
Alexin, V. F. Magnetisches Feld des Stellarators. 2–523.
—, *W. F.* Plasmaelektronen: Absorption, Emission. 5–404.
Alfaro, V. de. Jost function. 2–151.
— Dynamical equations and angular momentu. 10–137.
Alff, C. et al. Pi resonances in π^+ p-interactions. 9–813.
— Decays of ω and η. 9–814.
Alfimenkow, W. P. et al. Zn 67 Resonanzabsorption Energiespektr. 5–916.
— Mößbauer Effekt in Sm_2O_3. 5–917.
Alfinzew, G. A. Gußstruktur und Plastizität v. Chrom. 4–1562.
Alford, W. L. Isomeric transition in samarium 143. 9–863.
— Decay of scandium 50. 11–918.
—, *W. P.* Low energy inelastic proton scattering. 2–982.
— Protons scattered from Ni 58 and Ti 48. 4–885.
Alfrey jr., T. Network polymers. 8–1474.
Alftan, E. A. Ultraschall- u. Wärmebehandlung von Legierungen. 2–1715.
Alfvén, H. Mass distribution in solar system. 9–81.
— Origin of satellites and planets. 9–82.
— Early history of earth. 10–61.
— Matter-Antimatter Annihilation. 12–116.
Alfvén, H. et al. Gas insulation of hot plasma. 7–470.

Ali, A. W. Stark profiles of He and H lines. 1–1005.
—, *M. I.* Dispersion relations π⁻p-scattering. 2–839.
— Decay modes of K⁺. 5–704.
—, *S. S.* Density distribution of He 6. 10–676.
Alichanjan, A. I. Beobachtung schneller Teilchen. 1–694.
— Experiment. Angaben über μ-Mesonen. 5–640.
— Polarisation der kosmischen μ-Mesonen. 5–687.
— Entdeckung geladener Teilchen. 5–719.
Alichanow, A. I. et al. Suche nach dem $\mu \rightarrow e + \gamma$-Zerfall. 5–713.
Alijew, T. M. Kompensierende Wechselstrom Meßgeräte. 5–372.
Alimow, J. I. FMR in einem elektromagn. Feld. 1–1097.
Aliotta, C. F. Direct observation of dislocation loops. 7–1138.
Alitti, J. et al. Resonant π–π interaction. 5–747.
Aljamowski, W. N. Elektr. Mikrofeld im ionisierten Gas. 9–554.
— Mikrofeld in einem ionisierten Gas. 11–424.
Alkemade, C. T. J. Non-linear brownian movement. 9–500.
— Photon noise and spectral line shape. 11–506.
— Low frequency fluctuations counting rate. 12–705.
Alker, T. F. Control or protection of circuits. 6–594.
Alksne, A. Y. Terminal shape of geomagnetic field. 4–1474.
Allaby, J. V. Bound muon decay rate anomaly. 2–802.
— Spin correlation in pp scattering. 12–979.
Allais, M. L. Doppelberechnung v. Makromolekülen. 7–1468.
Allan, D. W. Systems of coupled dynamos. 4–574.
— Charged particle in time-varying magn. field. 11–376.
—, *H. R.* Energy in extensive air showers. 4–1481.
Allan, T. D. et al. Surface-ship gravity meters. 9–1486.
Allas, R. G. Polarization of protons in C^{12} (d, p) C^{13}. 1–905.
Allas, R. G. Polarization of protons in Be^9. 7–862.
Allcock, G. R. Geometrized class o Yang-Mills fields. 12–264.
Allegra, G. Struktur $TiCl_3$ Modifikationen 1–1143.
— Strukturuntersuchung mit Röntgenstrahl. 2–1724.
Allemand, R. Transistorzählschaltungen 7–643.
Allen, C. H. Semi-anechoic sound tes chamber. 3–275.
—, *F. G.* Atomically clean Si surface states. 5–1370.
— Hl Photoelektronenemission. 7–1424
— Vacuum deposition of cesium. 11–73
Allen jr., H. C. Vibrational-rotationa spectroscopy. 7–1021.
— Vibrational-rotational energy levels 10–860.
Allen, J. A. van. Electrons at 1000 kilo meter altitude. 1–1609.
— Earth inner radiation zone. 1–1610
— Nuclear explosion radiation belt 6–1527.
— Preliminary observations of Ma riner II. 9–94.
— Electrons in radiation zone. 11–1547
— Trapped particles Explorer 14. 11–1553.
— Reports on measurements of Venus 12–89.
— Artificial radiation belt for nucl detonation. 12–1899.
— Artificial radiation belt of July 196 12–1901.
— Magnetospheric boundary and sola plasma. 12–1909.
Allen, J. E. Continous high curren discharges. 5–438.
— Limiting current phenomenon. 11–457.
—, *J. W.* Diodes production of fas light pulses. 5–512.
— Crystal lamp novel light source 10–284.
— Electroluminescence in GaAs alloy 11–1433.
—, *L.* Excitation transfer Cs–N system 5–967.
—, *L. C.* Electron pair description of X compounds. 8–986.
— Structure of simple molecules. 9–98
— Unravelling complex spectra. 10–82
— Gaussian orbitals. 10–859.

Allen, L. R. Spectra of non thermal radio sources. 5–78.
Allen, L. R. et al. Observation of 384. radio sources. 9–132.
Allen, M. A. Fluctuations and propagation. 1–484.
Allen, N. L. et al. Sceptre IV toroidal discharge. 11–440.
Allen, P. π^+ decay of he hypernucleus. 9–790.
—, *R. D.* Emissivity tungsten and alloys. 4–1326.
—, *R. J.* Magnetic mirror effect. 8–124.
—, *T. K.* Cusps compression. 7–503.
—, *T. L.* Chemical bond in molecular quantum mechanics. 3–893.
— Electron pairs in beryllium atom. 9–953.
Aller, G. van. Elastic stress after plastic deformation. 10–1124.
Alles, M. $\gamma\pi\rho$-Kopplung. 11–760.
—, *W.* $\Sigma \rightarrow \Lambda + e + \nu$. 10–613.
Allibone, T. E. Closure of Merlin research reactor. 8–681.
Allin, E. J. Liquid and solid hydrogen. 1–1033.
— Raman spectra of H_2, D_2 and HD. 2–1192.
Allis, W. P. Chronology of plasma physics. 8–27.
— Plasma physics last 10 years. 8–462.
— Scattering loss magnetic mirror systems. 8–510.
— Electromagnetic and electron waves. 10–389.
Allison, D. C. S. Proton impact metastable helium. 11–960.
—, *H. W.* Diffusion of zinc in gallium phosphide. 12–1348.
—, *R.* Lifetimes rare earth compounds. 10–1436.
—, *S. K.* Stopping power of gaseous H for H beams. 6–955.
— Electron capture and loss. 7–1051.
llisy, A. Nbs X-ray beam calibrations. 2–692.
llkofer, O. C. Strahlengefährdung der Flugbesatzungen. 4–1543.
llnatt, A. R. Thermoelectric power of ionic crystals. 1–1428.
llred, C. M. Precision noise spectral density comparator. 9–326.
lmanoff, G. A. PER-Spektrum Teflon, Ausmessung. 11–1055.
lmasowa, S. P. Spontane Spaltung anomal kurzer Lebensdauer. 11–882.
Almássy, G. Leistungsmesser für Mikrowellen. 4–436, 8–432.
Almazov, A., B. Normal modes of Ge and Si. 8–1207.
— Quasi-particles in crystals. 10–1319.
Almeida, O. G. Grenzfrequenz und Arbeitspunkt. 7–629.
—, *S. P.* Three body decays of K°. 8–753.
Almeleh, N. ESR of Mn in gallium arsenide. 8–1065.
Almodovar, I. Sm 149 (n, α) Nd 146. 8–833.
Almqvist, E. Si 28 (d, p) Si 29. 2–986.
— Atomic charge states in carbon. 12–831.
Alperin, H. A. Electron distribution in Ni^{2+}. 3–1308.
Alpern, M. Flicker frequency. 3–340.
Alpert, D. Forschung und Vakuumtechnik. 2–108.
—, *N. L.* Infrared filter. 6–300.
—, *S. S.* HFS of 13-year Eu 152. 12–1022.
Al'pert, Y. L. Ionosphere and interplanetary gas. 5–72.
Alpher, R. A. Test of red shift hypothesis. 8–248.
Alpiner, B. P. Spectral line shapes for argon. 6–947.
Alsford, R. W. Ionization gauges. 3–102.
Alsop, M. Diaphragm type pressure balance detector. 8–263.
Alston, M. H. Event-processing routine. 12–757.
Alte da Veiga D', L. M. Aluminium-technetium system. 12–1367.
Alterman, Z. Eigenvalues and eigenfunct. for Maxwell gas. 8–417.
Althof, F. C. 50 Jahre Werkstoff Forschung in der DVL. 1–31.
Altman, A. Nucleon reduced widths. 3–820.
— Charge dependent nuclear forces. 4–821.
—, *C.* Waves in magnetoionic mode. 6–1525.
— Audiofrequency waves in ionosphere. 6–1526.
— Ionosph. electron content up to F 2 peak. 12–1886.
—, *M.* Iterative methods for algebraic equations. 2–61.
— Eigenproblem of linear bounded operator. 2–68.
— Deflation principle for linear interation. 2–69.

Altman, M. Newton-type method for linear equations. 2–70.
Altmann, S. L. Matrix elements of rotation group. 6–47.
— Symmetries of spherical harmonics. 6–48.
— Crystallographic point groups. 6–49.
— Hexagonal close packed metals. 7–1166.
Altschuler, L. W. Stoß von Stoßwellen in Festkörpern. 1–269.
Verformung Stahl d. Explosionswellen. 10–1590.
Altshuler, E. E. Monopole array driven from waveguide. 10–452.
—, *S.* Finite beam incidence. 9–597.
—, *S. A.* Acoustic paramagnetic resonance in crystals. 3–967.
— Paramagnetic absorption of sound. 5–1204.
Alväger, T. Neutron rich Sn and Sb isotopes. 4–951.
— Double quantum emission K 41 and Rb 85. 7–947.
— Test of special relativity. 11–163.
— Doping of crystals by ion bombardment. 11–567.
Alvarez, L. W. Three pion resonance. 4–777.
Alvarez, L. W. et al. 1660 MeV Y_1 hyperon. 12–932.
Alvarez, R. Minor constituents in low alloy steels. 1–1671.
Alves, A. F. Pb 212. 2–911.
— Strahlungsübergänge. 2–963.
—, *M. A. F.* Strahlungsübergänge $20 < A < 40$. 1–955.
Aly, H. H. Hydrogen component of primary radiation. 7–1547.
— Energy dependence of fragmentation. 12–112.
—, *M. K.* Emission lines inner solar corona. 9–79.
Alzetta, G. Piezoluminescence in ZnS phosphors. 2–1563.
Alzofon, F. E. Conduction of heat in solids. 6–1196.
Amado, R. D. Methods in direct interaction theory. 4–894.
Amagi, Y. Radiochem. Polymerisation v. Vinylen. 4–1400.
Amaldi, E. et al. Dirac magnetic poles. 12–957.
Amaldi jr., U. Nucleon-nucleon diffraction scattering. 9–825.
Amar, V. S wave amplitude for the K–
system. 1–790.
— Group properties of free-field equa
tion. 12–231.
Amarell, G. Mol. Gewicht mit Beck
mann-Thermometer. 3–631.
Amat, G. Rotation-vibration energies o
polyatomic molecules. 6–960.
— Rotation-vibration polyatomic mole
cules. 6–961.
— Rotation spectrum of molecule
11–1002.
Amati, D. Nucleon-nucleon potentia
1–837.
—, *Daniele.* Dispersion relations stron
interaction. 9–744.
— Symmetries and Pomeranchuk con
ditions. 10–574.
— Multiple production. 10–618.
— Theory of fermion Regge pole
12–210.
— Asymptotic properties of scattering
12–211.
— Low energy nucleon-nucleon sca
tering. 12–978.
Amatuni, A. Z. Erzeugung polarisierte
Elektronen. 12–925.
Amazeen, P. G. Boundary of geomagnet
field. 12–1897.
Ambasankaran, C. 340 MeV electro
synchrotron magnet. 3–677.
Amberg, C. H. IR of CO and CO_2. 8–99
Ambler, E. Products of angular momen
tum matrices. 3–149.
— Angular momentum matrices. 9–20
Ambrose, D. Simple glass to met
pressure tight coupling. 9–169.
Ambrosino, G. Si 28 (n, α) Mg 25. 1–96
2–961.
Ambrózy, A. Statistical quality contr
3–93.
— Zwischenschicht-Widerstand Oxy
kathoden. 5–490.
Amelinckx, S. Aliovalent ions an
vacancies in KCl. 4–1165.
— Mößbauer effect in biotite. 8–1118.
— Dislocations in wurtzite type cr
stals. 8–1144.
— Determination type of stacki
faults. 10–1051.
— Mößbauer absorption in iron si
cates. 12–1083.
Ames, I. Photoelectric emission fro
nickel. 9–1440.
Amick, J. A. Evaporation of silicon a
germanium. 12–1723.

minow, L. K. Ionenkristalle Spin-Gitter-Relaxation. 5–1164.
— Spin-spin WW über Phononenfeld. 11–1321.
mirchanow, C. I. Galvanomagn. Quanteneffekte in n-InAs. 1–1362.
miruddin, A. Tungsten abundances in meteorites. 7–84.
mman, F. et al. Laboratori nazionale di frascati. 8–32.
mmar, R. G. Spin and binding of $^{3}H_{\Lambda}$. 8–757.
— $^{7}Be_{\Lambda}$ decaying by π^{-}. 11–688.
mmar, R. G. Lifetime of helium hypernuclei. 12–950.
mmat, R. G. et al. Binding energies of hypernuclei. 11–689.
mmerlaan, *C. A. J.* Preparation of lithium drifted detector. 12–794.
moignon, J. Öldämpfe aus der Vorpumpe. 8–136.
monenko, A. W. Löslichkeit von Beimischungen in Be. 11–1133.
—, *W. M.* Wachsen von Berylliumniederschlägen. 3–1472.
— Herstellung und Prüfung von Zn. 3–1637.
— Fadenförmige Berylliumkristalle. 10–989.
monenko, W. M. et al. Hochtemperaturpolymorphismus von Be. 3–1234.
morocho, J. Linearity of hydrologic systems. 12–1949.
morós, J. L. Phonon scattering and Debye temperature. 3–1223.
morosi, D. M. Annealing of reactor radiation damage. 4–1174.
mosow, E. M. β-Phase System Kupfer-Beryllium. 12–1457.
mster, H. J. Distribution of resonance absorptions. 7–691.
mundsen, T. Thermal magnetoresistance in aluminium. 12–1544.
n, I. Four-body decay of Σ. 9–737.
—, *V. A.* Processing magnetotelluric oscillograms. 4–1446.
nand, S. P. S. Gravitational instability of rotating homogeneous and heat conduct. medium. 4–137.
— Virial tensor equations. 8–471.
— Virial theorem for plasmas. 9–525.
— Gravitational instability. 10–54.
— Magnetogravitational instability. 10–55.
nanjeff, J. A. Zeitlich aufgelöste Spektren. 11–244.
Ananthanarayanan, V. Thermodynamic prop. Sn-halogenides. 1–1264.
— Crystalline double sulphates. 6–1335.
Anantharaman, T. R. Lattice strain in deformed cobalt powder. 2–1329.
Ananyeva, A. A. Zylindrischer Schallgeber. 2–248.
Anatychuk, L. I. Thermal conductivity cadmium antimonide. 10–1145.
Ancker-Johnson, B. Oscillations in electron hole plasma. 10–380.
Ancona, E. Vapour pressure of CO, N_2, O_2. 2–417.
Ander, P. Molecular weight in solutions by light scattering. 7–1443.
Anderholm, N. C. Secondary standards of Ar I and Hg 198 I. 3–855.
Anders, B. Verschluß für Druckrohre. 7–144.
Andersen, K. Nonequilibrium rate processes. 5–112.
—, *S. L.* Proton capture in sodium and phosphorus. 2–1001.
Andersen, S. L. et al. Proton bombardment of aluminium. 4–915.
Anderson, A. IR-Spektren von HCl- und HBr-Filmen. 6–1333.
—, *A. C.* Magnetic properties of He^{3}. 6–1069.
—, *A. D.* Magnetic compression with end losses. 4–517.
— Model atmospheric density variations. 9–1586.
—, *A. G.* NMR in solids. 2–1157.
— Demagnetized state. 10–918.
—, *A. P.* Untersuchung von Netzwerken. 4–438.
Anderson, D. W. et al. Photoneutron resonances in O^{16}. 12–1071.
Anderson, E. C. Lunar composition. 5–65.
—, *E. W.* Nuclear magn. relaxation in polymer melts. 6–1478.
—, *G. D.* Compressible fluid flow. 7–126.
—, *G. S.* Dielectrics in high frequency fields. 10–1076.
—, *H.* An- und Abklingen der Lumineszenz. 11–1455.
—, *H. G.* Mariner II high energy radiation experiment. 9–121.
—, *H. L.* My mesonic X-rays. 2–803.
—, *J. D.* Cyclotron neutron time of flight facility. 4–689.
— Levels in Si 27, Co 56 and Zn 63. 4–834.

Anderson, I. D. Scattering neutrons from lithium. 4–878.
— Isobaric states in nonmirror nuclei. 7–847.
— Isobaric states in medium A nuclei. 8–810.
— Neutronenpolarisation bei Streuung. 10–723.
—, *J. M.* Afterglow in gaseous helium. 1–530.
— Spin inversion operators. 10–921.
—, *J. R.* Cracking of saturated hydrocarbons. 9–1423.
—, *J. S.* Recoil atoms in ionic solids. 9–1113.
—, *K. A.* Electron precipitation auroral zones. 6–1511.
— Solar flare X-ray burst. 7–70.
—, *L. L.* Effect of high altitude nuclear explosion. 12–1893.
—, *M. V.* Measurement of dielectric loss. 4–1231.
—, *N.* Plasma oscillations initial problem. 5–413.
—, *P. W.* Diffusion decay in spin resonance. 1–1066.
— Magnetization localized states metals. 1–1172.
— Supral. und retardierte Wechselwirkung. 1–1347.
— Diffuseness of nuclear surface. 3–792.
— Flux creep hard superconductors. 9–1307.
— Superconducting tunneling effect. 12–1572.
— Tunneling between superconductors. 12–1573.
—, *R.* RF excitation of Hg–Tl mixture. 10–834.
—, *R. L.* Pion-pion interaction nuclear forces. 7–817.
Anderson, R. L. et al. Photoproduction of K^+. 9–769.
Anderson, W. A. Applications of modulation techniques. 12–1222.
— Influence of second radiofrequency field. 12–1228.
Andersson-Lindström, G. (n, α) Reaktionen in 28 Si und 29 Si. 1–887.
Andersson, G. Internal decays of Pb 197 m and Pb 199 m. 4–947.
— Activity in neutron deficient isotope. 12–1095.
Andlau D', C. et al. Zerfall des ω°-Mesons. 12–949.
Ando, K. Breakdown double injectio
9–1344.
—, *R.* Electr. resistivities of KN
crystals. 3–1253.
—, *S.* Gas flow in transverse magnet
field. 3–492.
Andrade, E. N. C. da. Creep of pol
crystalline metal. 6–1172.
— Validity of the law of flow of meta
9–1168.
— Flow of metals under simple shea
10–198.
Andrä, W. Sättigung eines vielkris
Ferromagneten. 1–1313.
— Ferromagnetische dünne Schichte
3–1314.
Andrä, W. et al. Ferromagnetische dün
Schichten. 6–1382, 8–1301.
— Widerstand ferromagn. Schichte
8–1299.
André-Talamon, T. Bilineare Zustan
gleichung und Nernstsches Theore
2–411.
Andreä, G. Kraftmeßdose m. Dehnung
meßstreifen. 4–233.
—, *J. H.* Ultrasonic relaxation
micellar systems. 3–239.
— Absorption in liquids. 6–284.
Andreassi, G. Radiative correct. to pa
annihilation. 1–771.
Andreassi, G. et al. Radiative correctio
to pair annihilation. 8–729.
Andreatch, P. Ultrasonic wave vel
cities. 3–301.
— Hydrostatic pressure transducer.
4–230.
— Transistor microphone for telephon
12–336.
Andreeff, A. Langsame Neutronen,
Dubna 1961. 2–35.
Andreen, C. J. Simple electron gu
4–711.
— Electron scattering using an inte
mediate image spectrometer. 8–36
— Electron scattering measuremen
11–1027.
Andreescu, N. Strukturbestimmung v
Ferriten. 6–1600.
Andreev, G. A. Impurities density of L
monocrystals. 1–1175.
— Hydrolyse bei LiF-Kristallbildu
2–1267.
—, *L. A.* Deformation of crystalline
filaments. 2–1325.
—, *V. N.* Fine structure of nucle
masses. 10–800.

Andreeva, I. A. Graphit Ausscheid. in Kohlenstoff-Stählen. 2–1726.
— Long time strength of metals. 7–1190.
—, *N. S.* Diffraction of X-rays by oriented high molecular substances. 1–1546.
Andreew, S. I. Funkenkanal Radius bei Durchbrüchen. 5–437.
— Erzeugung Lichtblitze 10^{-7}—10^{-8} s Dauer. 12–639, 640.
Andreewsky, A. Stabilität eines röhrenförm. Plasmas. 3–487.
Andreichin, R. Photo EMF in arsenic chalcogenides. 7–1345.
Andrejev, K. K. Verbrennungsvorgänge b. Explosivstoffen. 7–418.
— Thermische Zersetzung b. Explosivstoffen. 8–405.
Andrejew, A. A. Ferromagnetiken in magn. Impulsfeldern. 3–1293.
—, *A. P.* Dichteverteilung in Diffusionskammer. 2–696.
—, *D. S.* Coulomb Anregung und Mehrfach-Ionen. 2–1030.
—, *S. I.* Funkenentladungen Intensitätserhöhung. 6–540.
—, *W. N.* Feinstruktur der Kernmassen. 5–824.
Andreoletti, J. Notw. und hinr. Stabilitätskriterien. 10–371.
— Variationsprinzipien für Stabilität. 12–579.
Andres, K. Mechanics superconducting transition. 2–1465.
— Druck und Supraleitung von Re. 11–1355.
Andresen, H. G. Frequency control symposium. 8–63.
Andress, B. Lumineszenz und Absorption ZnO. 7–1376.
Andrew, E. R. NMR and molecular rotation in solids. 6–1041.
— Resonance of Na 23 in sodium nitrate. 8–1045.
Nuclear cross relaxation. 11–1043.
—, *K. F.* Invar beam balance. 5–211.
—, *K. L.* Ge vacuum ultraviolet Ritz standards. 8–1388.
Andrews F. C. Equilibrium in classical fluid. 1–409.
— Reduced distribution functions for classical fluids. 1–410.
—, *M.* Models of solar atmosphere. 3–54.
—, *P. T.* Cr 52 (d, p) Cr 53. 10–757.
Andriambololona, R. Yukawa-Term Koeffizienten. 5–650.
Andrieux, G. Kristallographie der Stalaktiten. 1–1151.
Andronik, I. K. Electrical properties of Cd–Sb-crystals. 2–1495.
Andronikashvili, E. L. Quantized vortices. 3–1004.
Androssenko, C. D. Isodosen Neutronendetektor. 10–531.
Andrushko, A. F. Stacking faults in CdS crystals. 6–1137.
Andrussow, L. Verdampfung und Sublimation. 3–402.
Anfimov, N. A. Measuring short period. thermal fluxes. 3–386.
Angel, D. W. Special coating uv diffraction grating. 9–386.
Angelis, A. de. Schlieren photography of plasma. 2–531.
Angelopoulos, M. Flußverteilung Pile endlicher Höhe. 2–761.
— Flußverteilung in unterkrit. Reaktor. 10–553.
Anger, C. D. Electron precipitation auroral zones. 6–1511.
Angerth, B. Partly ionized rotating plasmas. 7–501.
Anghelescu, D. Field curvature as source of errors. 12–785.
Angino, E. Thermoluminescence of thoria. 4–1338.
Angström, A. K. Calibration of radiometers. 6–309.
Aniansson, G. Thin CsI (Tl) scintillating layers. 2–705.
Anisimow, A. I. Elektronenstöße in dichtem Plasma. 6–479.
Anisovich, V. V. Three low-energy particles production. 7–763.
Anissowitsch, W. W. Deuteron Formfaktor. 1–852.
Anitschenko, R. I. Lösung d. Thomas-Fermi-Dirac-Gleichung. 3–1098.
Ankudinow, W. A. Geladene Teilchen im Magnetfeld. 4–460.
Annagiev, M. K. Phase transition in NaNO$_2$. 1–1281.
Anno, J. N. Secondary electron production UO$_2$. 10–1487.
Anquetil, M. C. Gleichgewichtskurve AuCu$_3$. 9–1637.
— Elektr. Widerstand von Au–Cu-Legierung. 12–1584.
Anselm, A. A. Three low energy particles production. 7–763.

Anselm, A. I. Thermomagn. effects in semiconductors. 10–1265.
Anselone, P. M. Difference integral equation. 3–132.
Anthony, A. M. Elektr. Leitfähigkeit ZrO_2 87% – La_2O_3 13%. 11–1325.
Antier, G. Thermostat für 35°C. 4–394.
Antill, J. E. Reactions fuel elements gaseous coolant. 7–702.
Antoine, J. Margins of the Gulf of Mexico. 12–1832.
Antonewa, N. M. Innere Umwandlung Yb 171. 2–1040.
Antonini, J. F. HL Eigenschaften Schwefel. 11–1370.
Antonov-Romanovskii, V. V. Diffusion theory bimolecular reactions. 1–1199.
Antonova, L. A. Measurement of corpuscular radiation. 11–1540.
Antonow, I. W. Magnetostriktion von Nickel. 3–1322.
Antosiewcz, H. A. Linear control systems. 9–175.
Antufev, V. V. et al. PMR Ti_3 in $TiO_{1.5}$ bis TiO_2. 10–941.
Antufjew, J. P. 6,847 MeV Term des 30 P 1–876.
— Niveaus von P 31. 2–912.
— Resonanzen in der Reaktion Si 29–P 30. 5–842.
Antúnez, H. M. U 238 activation measurements. 10–715.
Antwerpen, F. J. van. Verantwortung des Chemie-Ingenieurs. 3–94.
Anufrijewa, N. A. Borieren von Ni aus der Gasphase. 3–1473.
— Borieren von Nickel. 3–1474.
Anway, A. C. Refraction centimeter waves. 11–1573.
Aoki, M. Ge–Si crystals centimeter-wave absorption. 5–1299.
—, *Y.* Parametric amplifier. 3–603.
Aono, O. Cerenkov radiation in plasmas. 10–394.
Aoyagi, K. Magnetic anisotropy by magnetic anneal. 3–1696, 1697.
— Structural studies on Mn–In system. 4–1147.
— Photoconduct. of alkali halide crystals. 4–1314.
Apajew, B. A. ϰ-Hochtemperaturkarbid des Eisens. 3–1663.
— Anlassen von Nickelstählen. 3–1685.
— Gehärt. Stahl Karbidbildungsvorgänge. 4–1574.
Apalin, V. F. et al. Number of neutron emitted by U 236. 7–901.
— Neutrons from U 235 fragment 11–876.
— Neutrons emitted by U 234 an Pu 240. 12–1057.
Apfel, H. Elektrophorese zur Trennun v. Heterogenen. 12–1817.
—, *J. H.* Acoustic thermometry. 4–39
Apgar, E. Selective pumping light an heavy gases. 11–397.
Appel, J. Transport phenomena i semiconductors. 1–1357.
— Hole-hole scattering in Ge. 7–1267.
—, *K.* Velocity dependent potential 7–816.
Apple, E. F. IR emission in ZnS–Cu phosphors. 1–1467.
— Calcium halophosphate luminescenc 8–1423.
— Color centers in calcium halopho phates. 12–1356.
Apraksin, L. W. Radiolokalisierung de Venus. 6–80.
Aptekar, I. L. Kubische Gitter, Zu standsdiagramme. 3–1217.
— Zustandsdiagramm der Fe–Al-L gierungen. 3–1228.
— Keimbildung von Zentren ein neuen Phase. 12–1296.
— Phasenumwandlung binärer System 12–1455.
Arai, T. Heisenberg S spin hamiltonian 2–1393.
— Reactance meter. 3–441.
—, *Y.* Opt. und metallograph. Poliere 10–1308.
Arajs, S. Liquid nitrogen transfer. 7–14
Arakawa, E. T. Optical emission fro irradiated foils. 5–1020.
Araki, H. Behaviour of Wightman fun tions. 2–143.
—, *R.* Betriebsdämpfung of transduce 7–298.
—, *T.* Ultrasonic vibrations solidific tion light metals. 9–368.
—, *Y.* Magnetocrystalline anisotrop ferrites. 5–1207.
Aramaki, T. Viscoelasticity in pol etylene. 2–1652.
Aranowitsch, R. M. Elektronenröhre mit kalter Kathode. 7–1427.
Arapowa, E. J. Selbstaktiviertes au gedampftes ZnS. 12–1695.
Arbusov, B. A. Renormalisation grou method. 7–206.

Arbusow, B. A. Hyperonen Mesonenstreuung an Wasserstoff. 5–878.

—, *M. P.* Untersuchung Alterung einer Cr–Ni-Leg. 3–1629.

— Alterung einer Ni–Cr-Legierung. 3–1630.

— Tieftemperatur Karbidphase Fe_xC. 6–1111.

— Struktur der Karbidphase von Stahl. 10–1588.

Arbusowa, I. A. Kristallwachstum u. äußere Spannung. 2–1231.

Arbuzov, B. A. et al. Regge poles and perturbation theory. 7–207.

Archard, J. F. Single contacts and multiple encounters. 4–1193.

Archarow, W. I. Interkristalline innere Adsorption. 2–1203.

— Interkristalline Bindeglieder. 3–1030.

— Innere Adsorption in festen Körpern. 3–1238.

— Phasenumwandlungen in festen Körpern. 3–1239.

— Stahl Kristallgitterumbau. 6–1586.

— Kristallgitter bei Martensitumwandlung. 10–1584.

— Übergangsmetalle Polykristalle. 11–1151.

Archbold, A. Frequency dividing circuit. 1–422.

—, *E.* Luminescence of laser materials. 5–503.

Archer, R. J. Films on silicon by the method of ellipsometry 7–343.

Archipoff, W. M. Spektrometer mit Amplitudenmodulation 10–242.

Archipow, W. N. Strömung längs festen Körpers. 1–255.

Ard, W. B. et al. Neutron production from deuterium plasma. 11–426.

Ardenne, M. von. Elektronenstrahlung als Mikrowerkzeug. 1–1692.

— Ultraschall Focoscan-Verfahren. 2–323.

— Erhitzungs-Elektron. Emiss. Mikroskop. 9–458.

Arditi, M. Double resonance method applied to gas cell. 10–344.

Arecchi, F. T. Construction and measurements He–Ne optical maser. 9–662.

— Thermal effects and power enhancement. 9–663.

Arell, A. $AgNO_3$ at the transition $I \rightleftharpoons II$. 6–399.

— KNO_3 at the transition $I \rightleftharpoons II$. 6–400.

Arend, H. Permittivity of barium titanate crystals. 3–1249.

— Ferric ions in barium titanate. 11–1251.

Arends, C. B. Elastic modulus measurements. 2–179.

Arendt, P. R. Radio horizon distribution variation 108 megacycles. 12–1858.

Argan, P. E. et al. Photoproduction of π^+ in He 4. 9–839.

Argémi, L. et al. Nordlichtbeobachtung bei 6300 Å. 9–1533.

Argence, E. Ionosphärenmessungen m. Faradayeffekt. 9–1546.

Argent, B. B. Properties of some palladium alloys. 7–1262.

Argyle, B. E. Spin wave theory in metallic nickel. 4–1244.

Argyres, P. N. Theory of tunneling magnetic field. 5–1214.

Arifov, U. A. Ta-Beschuß mit Na-Atomen von 2 KeV. 7–1430.

— Bombardment of molybdenum by neutral atoms. 7–1431.

— Secondary ion neutral emission. 11–1499.

Arifow, U. A. Sekundärionen-Elektronen-Emission. 12–1784.

Ariga, N. Dark spots in thermoelectron images. 12–416.

Arima, A. Proton neutron interaction Fe 57: 7–806.

Aristoff, A. W. Kinetik der Phosphorenz org. Substanzen. 12–1712.

— Temperaturtilgung-Phosphoreszenz. 12–1713.

Aristov, A. V. Activators in organic luminophosphors. 1–1460.

Ariyasu, T. Dynamical behavior linear pulse discharges. 12–617.

Arizuma, T. Dislocation etch pits on Ge. 10–1058.

Arkadeva, E. N. Photoconductivity in cadmium telluride. 3–1406.

— Local levels in semiconductors. 10–1321.

Arkhangelskaya, V. M. Short-period surface seismic waves. 3–1541.

— Damping of surface waves. 4–1432.

Arkhipov, R. G. Electron transitions in compress. cesium. 10–1099.

Armand, G. Ausheizbare Dichtungen. 12–139.

Armbruster, P. Elektronen-Szintillationsspektrometer. 7–654.

— β-Zerfall v. Spaltprodukten. 10–762.

Armbruster, R. Impulstransformatoren-Elektronik. 8–545.
—, *W.* Absaugen von Dämpfen. 12–132.
Armitage, B. H. 5,18 MeV state in B 10. 4–827.
— Levels of B 10. 4–828.
Armstrong, A. H. Geomagnetically trapped protons. 1–1611.
—, *B. H.* Radiat. properties of high temperature air. 1–1056.
—, *Baxter, H.* Maximum opacity theorem. 5–186.
— Oscillator strength in atomic N 9–970.
—, *J. A.* Light waves nonlinear dielectric. 8–1377.
—, *N. H. K.* Negative glow oscillations. 10–431.
—, *P. J.* Velocity dependent potential. 6–830.
—, *R. A.* Electron-reflection for tungsten crystals. 11–1497.
—, *R. J.* High-altitude thermonuclear explosions. 11–1556.
—, *R. L.* Molecular rotation in rare gas crystals. 6–994.
Arndt, U. W. X-ray diffractometer, London, Nov. 1962. 12–56.
Arnell, S. E. Radiative proton capture by Cr. 4–933.
— Proton capture in Ne 21 and Ne 22. 12–1061.
Arnette, T. I. Programs for small computer. 7–678.
Arnikar, H. J. Corona pressure and Joshi effect. 12–641.
Arnold, C. B. Measurement of laser output. 5–508.
—, *G.* Elementarprozesse an angeregten Molekülen. 6–1012, 12–1186.
—, *G. P.* Neutron diffraction on europium metal. 1–1329.
— Neutron diffraction studies on EuO. 11–1294.
—, *K. W.* Fast neutral particles from arc cathode. 3–537.
— Arc transition and optical quenching. 3–538.
—, *M.* Teilchengrößenmessungen. 1–1566.
—, *R. C.* KN interactions. 9–763.
Arnoldy, R. L. Outer van Allen zone electrons. 5–1434.
— Van Allen radiation 1959. 6–1531.
— Observations of van Allen radiation. 9–1572.
Arnott, R. J. Crystal symmetry an magn. properties. 2–1415.
Arnowitt, R. Spin statistics theore 9–234.
— Pion hyperon scattering. 10–592.
—, *R. L.* Quantization of Yang-Mil field. 7–196.
Arns, R. G. Decay of Nb 94 and Nb 94 4–945.
— Levels of As 77. 10–689.
Arnstein, R. Dissociation of gaseo molecules. 11–1016.
Arntz, F. O. Secondary emission of th MgO. 2–1629.
Aron, P. R. Critical currents of Nb–Z 10–1279.
Arons, M. E. Statistical model includin new particle resonances. 8–761.
Aronson, N. S. Bogenlöschung mit Luf gebläse. 4–547.
Arp, H. Polarization of filament of tw galaxies. 9–148.
—, *V.* Superconducting macgnets. 12–513.
Arpigny, C. Spectrum of comet Mrko 6–85.
Arrak, A. Spectrum line photometr 7–327.
Arroyo, A. L. Attennation and di persion of G waves. 7–1496.
Arschinow, A. A. Ionisationsglei gewicht dispers. Systeme. 5–402.
Arseniev, Y. I. Interaction plasm electromagn. field. 8–572.
Art, A. Determination type of stackin faults. 10–1051.
Artandi, C. Rigid vinyl film dosimete 2–1703.
Arterburn, D. R. Motion of a sphere power law fluid. 2–191.
Arthur jr., J. R. Field emission micr copy of adsorption. 6–1398.
Artna, A. Decay of Co 58. 7–958.
Artsimovich, L. A. Thermofusion sta of research. 5–425.
— Fusion review 1961. 6–516.
Artym, R. I. Thermodynamic functio of multiatomic molecules. 6–380.
Arujà, E. Holder for X-ray diffracti camera. 4–335.
— Measuring device for X-ray film 12–2005.
Arutjunjan, F. R. Beobachtung schnell Teilchen. 1–694.
— Entdeckung geladener Teilche 5–719.

rutjunjan, W. M. Photoerzeugung von Pionen. 5–901.
rutyunian, F. R. Compton-effect on relativistic electron. 12–913.
rvieu, R. et al. Quasiteilchenmodell. 11–777.
rya, A. P. γ directional corr. in Rh 105. 10–731.
rzumanov, A. A. et al. Azimuthally varying cyclotron. 11–594.
sakawa, T. Minority carrier lifetime in Si. 3–1378.
sakura, T. Image formation. 1–308.
- Best focus of primary spherical aberration. 1–340.
- Sparrow resolution criterion. 7–336.
- Wiener apodization problem. 7–342.
sami, T. Ialri neutron crystal spectrometer. 3–652.
sano, S. Ag activated CdS, CdSe. 6–1317.
sanuma, M. Magn. properties of B 8 type structures. 2–1389.
sao, Y. Electr. resistivities of KNO_3 crystals. 3–1253.
saro, F. Am 243 angular correlations. 7–864.
- α–γ Richtungskorrelation in Am u. Cm. 11–847.
satiani, T. L. Polarisation der kosmischen μ-Mesonen. 5–687.
sawa, C. K. Neodymium ground state population. 7–1330.
- Optical emission from 4,2 to 300°K. 11–511.
sayama, K. Spin lattice relaxation in Nb. 5–1143.
sbel, M. J. Zyklotronresonanz in Übergangsmetallen. 5–1068.
- Freie Weglänge Metallelektronen. 11–1478.
scarelli, G. Recombination of elektrons and donors. 1–1409.
- Cyclotron resonance in AgBr. 9–1051.
sch, G. Spektrum Seignettesalz. 12–1225.
schmoneit, E. K. Schaltungen dekadische Rechner. 4–89.
scoli, R. Analyticity of physical amplitudes. 5–159.
scoli-Bartoli, U. Schlieren photography of plasma. 2–531.
- Schlieren photography of pinch. 11–442.
Asdente, M. 3d band structure of Cr. 2–1301.
— Fermi surface for the 3d band of Cr. 12–1387.
Asfeld, R. Magn. Eigenschaften Cr–Pt-Legierung. 11–1297.
Ash, R. Adsorbable gases and vapours. 8–1452.
— Flow of adsorbable gases and vapours. 8–1453.
—, *R. B.* Time continous Gaussian channel. 12–175.
Ashburn, E. V. Changes in the earths magnetic field. 9–1514.
Ashcraft, T. L. Voltmeter for surface potentials. 12–490.
Ashcroft, N. W. Quasi-elastic scattering fast nucleons. 11–898.
— Fermi surface of aluminium. 12–1391.
Ashirov, A. Structure of $Mg\,[B_3O_3(OH_5)]\;5\,H_2O$. 11–1095.
Ashley, E. J. Reflectance of aluminium films. 8–340.
— Reflectance MgF_2 on al mirrors. 9–420.
Ashmore, A. et al. Pion-nucleon coupling constant. 4–787.
Asik, J. R. Magnetic anisotropy in iron films. 1–1495.
Asimow, J. I. Erzeug. v. Pionen in schwach. Wechselwirkg. 1–766.
—, *S. A.* Energieanteil π°-Mesonen. 4–761.
Asimow, S. A. et al. Elastische p–p-Streuung bei 2,8 GeV. 5–767.
Askarjan, G. A. Beschleunigung Plasma durch Elektronenstrahl. 1–124.
— Beschleunigung mit Lichtwellen. 11–413.
— Laser-Strahlung schwingende Oberfläche. 11–526.
— Cerenkov-Strahlung elektromagnet. Wellen. 11–1033.
— Magnetodynamische Fallen. 12–551.
Askaryan, G. A. HF and magnetic plasma wave guides. 9–563.
Askerov, B. M. Thermomagn. effects in semiconductors. 10–1265.
— Nernst-Ettinghausen effect. 12–1552.
Asmussen, F. Quellschicht u. Diffusionskoeffizient. 12–1798.
Asplund, I. Absolute measurement of $\bar{\nu}$ of Cf-252. 12–1060.
Asplund, S. O. Analysis of indeterminate structures. 3–229.

Asplund-Nilsson, I. Spontaneous fission of U 238 and Pu 240. 11–932.
Asribekov, V. E. Kinematics of many tails. 3–164.
— Many point functions. 8–193.
Asribekow, W. J. Invariante Variable für Graphen. 5–44.
Assonowa, E. A. Konzentration des Kohlenstoffs in Ferriten. 10–1013.
Astbury, A. et al. Nuclear capture of polarized muons. 3–722.
Asthana, O. P. Polarographic behaviour of selenium. 1–455.
Astier, A. et al. Desintegration K^0_2. 2–857.
Astrov, D. N. Displacement of the Curie temperature. 10–1231.
Astrue, R. W. Bitter patterns on Fe- and Ni-films. 8–1305.
— Domain pattern of thin iron film. 11–1315.
Astwood, P. Magn. anisotropy of permalloy films. 8–1443.
Asundi, R. K. Electron energy scale ionization potential. 12–1772.
Atabek, H. B. Flow in inlet length of circular tube. 7–274.
Ataka, Y. Yukawa and Fermi interactions. 7–220.
Aten jr., A. H. W. Shape of the fission yield curve. 2–995.
— Activation cross sections of neutron detectors. 5–581.
Athay, R. G. Line broadening in chromosphere. 3–55.
— Chromospheric Mg, Ca and O. 4–108.
— Fraunhofer lines, Doppler cores. 4–134.
— Ca II in solar atmosphere. 8–83.
Athenstaedt, H. Ferroelektr. Eigensch. biologischer Stoffe. 1–1285.
Atherton, D. P. Correlation function of sinusoidal signals. 7–557.
Atkins, K. R. Specific heat of ferrites. 3–1205.
Atkinson, D. Pion phase shifts. 10–630.
—, *J. T. N.* Grips for testing thin foils. 11–1463.
—, *R. E. d'.* General relativity in Euclidean terms. 9–266.
—, *W. R.* Direct and servo methods. 11–502.
Atlan, H. Lichtdurchlässigkeit v. Suspensionen. 7–1474.
Attinger, C. Dämpfung im System U
ruhe Spirale. 12–269.
Attix, F. H. Kilocurie source calibration
2–691.
Attmannspacher, W. Stratosphärenwind
7–1529.
Atze, E. Abschirmung zylindrische Quellen. 8–1567.
Au, C. F. Elektr. Antriebe für Satellite
10–217.
Aubert, B. et al. Desinetegration hyp
ronen. 2–782.
— Leptonic decay of Λ° and Σ^-. 5–70
— Low energy beam CERN. 11–598.
Aubert, M. Apparat für Messung Er
feld-Variationen. 6–1494.
Aubrun, J. N. NMR von Kobalt, Fel
einfluß. 4–1088.
— Variationstheorem reelle Netzwerk
7–585.
— NMR von Co äußeres Feld. 8–104
— Rauschen von Verstärkern. 9–590.
— Schallabsorption in metall. Ei
kristallen. 9–1203.
— Verbesserung Signal Rausch Ve
hältnis. 12–657.
Audran, M. Impedanz bei Nied
frequenz. 4–439.
Auer, P. L. Compression of collision-fr
prisma. 1–459.
— Space charge in low pressure ar
1–546.
Auerbach, C. Effects of atomic radiati
11–1594.
Auerbach, L. B. et al. Pion-pion int
actions. 9–811.
Auffray, J. P. Elektrostat. WW
Atomen. 4–989.
— Magnetic susceptibility hydrog
molecule. 4–1028.
Augé, J. Berechnung v. Netzwerken
Maschinen. 2–79.
Augès, P. Berechnung v. Netzwerken
Maschinen. 2–79.
Aukerman, L. W. Annealing of electro
irradiated GaAs. 7–1158.
Auld, B. A. Nonlinear transmissi
lines. 10–447.
—, *B. E.* Magnetodynamic ferrite a
plifier. 1–620.
Auleytner, J. Kurzwelle Röntgen-Gren
bei Halbleitern. 8–1351.
— Camera for studies of single crysta
9–1073.
Aurich, D. Rekristallisationstextur
11–1108.

Aurivillius, B. Ferroelectricity in BiTi-compound. 6–1213.
— Ferroelectricity in BaBiTi-compound. 6–1214.
Ausländer, J. S. Field curvature as source of errors. 12–785.
Austerman, S. B. Polar properties of BeO crystals. 12–1471.
Austern, N. Double excitation by inelastic scattering. 8–867.
Austin, A. E. Diffusion of gold in copper. 11–1130.
— Grain boundary diffusion problem. 11–1131.
—, *B. J.* Theory of pseudopotentials. 5–120.
—, *I. G.* Infra-red Faraday rotation in Bi_2Te_3. 3–1433.
—, *R. H.* Literature survey of molecular beams. 10–853.
—, *S. M.* Reactions in 12 C by nucleons high ernergy. 5–833.
— Neutron scattering by alpha particles. 7–877.
Auten, B. H. Ferrite-filled reduced size waveguide. 1–594.
Authier, A. Röntgenstrahlen und Totalreflexion. 12–388.
—, *B.* Temperatur aus AlO-Spektren. 6–1521.
Autler, S. H. High field superconductivity in Nb. 10–1272.
Auwärter, M. Aufdampftechnik. 2–1575.
Auzins, P. Spin resonance of point defects in MgO. 11–1121.
van, L. Targets innerhalb Emulsionen. 6–682.
—, *M.* Targets innerhalb Emulsionen. 6–682.
ven, M. Optical measurements on ZnS–Cu. 8–1159.
verbach, B. L. Small angle scattering in Au–Ni-alloys. 1–1668.
— Atomic arrangements in Ti–Mo System. 3–1060.
— Diffusion in cobalt-nickel alloys. 11–1150.
verbakh, E. M. Properties of semiconducting Cd_4Sb_3. 7–1314.
very, H. B. Phase measuring system. 4–445.
vez, A. Monochromat. Wellen in allgem. Relativität. 2–170.
vinor, M. Nickel activated sulfide phosphors. 3–1452.
Avivi, P. Fast hydromagnetic wave. 11–439.
Awakjan, W. W. Szintillationszähler, Massenbestimmung. 5–569.
— Messung der Massen geladener Teilchen. 5–570.
— Kosmische Strahlung, kernaktive Komponenten. 5–1437.
— Kosmische Strahlung in 3250 m. 5–1445.
Awakjanz, G. M. Induktivität von Halbleiter-Dioden. 5–519.
— Eigenschaften von Selen-Gleichrichtern. 5–1266.
Awamura, K. Ion chamber as α-spectrometer. 2–693.
Awerina, A. P. Omegatron als Partial-Druckmesser. 5–90.
Awwakumow, W. I. PMR Titanhalogenide. 4–1096.
Axe, J. D. Crystal field splittings Sm^{3+} in $LaCl_3$. 10–1391.
— Stimulated emission from GaAs. 12–739.
Axel, P. Scattering photons by Au. 3–825.
— Hg 100 microsec isomer. 8–818.
— Quasi elastic scattering of photons. 12–1068.
Axelrad, D. R. High temperature furnace. 8–150.
Axenow, S. I. Kernmagnet. Resonanzlinien Cu 63 u. Cu 65. 11–1046.
Axford, W. I. Magnetohydrodynamic stability. 3–486.
— Solar cosmic rays and geomagnetic storm. 12–1845.
Ayant, Y. NMR Zeolith mit Deuterium. 1–1082.
— Berechnung von Kristallfeldern. 4–1130.
— NMR Signalgröße Zeolith-Wasser. 9–1035.
— Hochtemperatur Suszept. UOS. 10–1215.
— Eigenschaften bei kub. Symmetrie. 12–1221.
Aycoberry, C. Pincheffekt bei Drahtexplosionen. 1–508.
Ayers, S. Piezoelectric flexural vibrator. 1–432.
Aynard, R. Diamagn. Suszeptibilität d. Elemente. 6–462.
— Suszeptibilität und Elektronenschalter. 7–461.

Ayukhanov, A. K. Secondary ion neutral emission. 11–1499.
Azbel, M. Y. Combined resonance in metals. 12–1237.
Azhazha, V. M. Increasing shear strength of nickel. 11–1208.
Azim, K. A. Canada balsam and collodion films. 9–1399.
Azimov, Y. I. Spin and position of Regge poles. 9–222.
Aziz, N. E. A. Struktur freier Moleküle. 6–990.
Azuma, K. Photoelasticity of NaCl. 7–261.
—, *M.* Impurity levels. 8–231.
—, *R. E.* Measuring in-core neutron fluxes. 9–704.

B

Baatz, H. Entwicklung des Stoßdurchschlages. 12–635.
Baba, C. V. K. β-Matrix elements of Pm 148. 9–942.
Babad Sachrjapin, A. A. Diffusion Fe im Hämatit. 12–1242.
Babajew, A. I. et al. Suche nach Zerfall. 11–643.
Babala, D. Foils activated by thermal neutrons. 6–1392.
Babayan, C. P. Nuclear active cosmic rays. 1–1622.
Babbitt, D. G. Summation of Feynman-integrals. 10–110.
—, *R. W.* Fine grained ferrites. 1–1323.
Babeliowsky, T. Begriffe der Vakuumtechnik. 5–85.
—, *T. P. J. H.* Heat of vaporization of CaO. 7–393.
— Heat of vaporization of some elements. 7–394.
— Mass spectrometer of residual gases. 7–412.
Babichev, A. P. Stromkanal in Gasentladung. 1–496.
— Configuration of intense discharge. 12–613.
Babii, V. I. Radio emission at total eclipse. 4–97.
Babikow, W. W. γ-Strahlung, Compound Kern. 11–791.
— Bildungszeit eines Compound-Kerns. 11–891.
Babiskin, J. Transition-properties of Nb_3Sn. 5–1242.
Babitsch, W. M. Elastizitätstheorie fü inhomogene Medien. 1–231.
—, *W. K.* Plastizität von kaltgezogenen Draht. 3–1648.
Babrov, H. J. Spectrometer slit functio 7–313.
— Infrared radiance of flames. 12–47
Babuschkin, F. A. Berücksichtigun endliche Kernabmessungen. 11–95
— Übergänge in relativistischer Be trachtung. 12–1130.
Bacastow, R. et al. Branching ratio f pion beta-decay. 9–788.
Bacconnet, E. Ionisation und Strom erzeugung. 8–469.
Bach, D. R. Prompt neutron deca constants. 7–699.
Bachelet, F. Spectral variation durin Forbush-decrease. 12–1917.
Bachmann, A. E. Transistor- un Diodenschaltungen. 3–555.
— Elektronische Schalter mit Tran sistoren. 4–632.
—, *H. G.* Bonding in V_2O_5. 1–1028.
—, *W.* Druckmittler vor Rohrfede manometern. 4–226.
Bachmat, A. et al. Gammaspektru Eu 148. 4–953.
Bachofer, C. S. Electroretinal respon to X-rays. 8–1561.
Bachrach, L. E. Ionenfokussierte Ele tronenstrahlen. 5–1027.
Bachschieff, N. G. Fluoreszenz v Antracendampf. 10–882.
— Übergang von Dämpfen zu L sungen. 12–1179.
Bachschijeff, N. G. Universale Zwische molekulare WW. 12–1180, 1181.
Bachynski, M. P. Waves in bound anisotropic plasma. 6–495.
Back, R. A. Photo-ionization regio 10–288.
Backus, J. Vibrations in the clarin 2–265.
Backus, J. W. et al. Algol 60. 10–5.
Bacon, B. M. Deuteron stripping heavy nuclei. 10–748.
—, *G. E.* The magnetic structure AuMn. 8–1310.
— Magn. order in Pt–Fe alloys. 10–11
—, *M. D.* Schwingungen gestörter G ter. 1–1250.
— Defect modes in two-compone chains. 6–1180.
—, *N. E.* Mechanical harmonic analys 6–53.

acry, H. Nucleon-antinucleon phenomena. 9–833.
— Thomas classical spin theory. 10–162.
acso, J. Neutron-reactions in Rh 103. 12–1038.
aczynski, A. Polycrystalline cadmium-sulphide. 7–1324.
ade, W. L. Heat-transfer in a gas. 6–372.
adenko, I. I. Beta-Zerfall von P 32. 4–981.
ader, C. J. Magnetization-vector in thin films. 12–1747.
—, *J.* Ionisation und Korona. 6–541.
—, *M.* Explorer 12, data on protons. 9–1576.
adoz, J. Durch Ultraschall in Flüssigkeiten hervorgerufene optische Anisotropie. 2–278.
ady, I. Frequency-doubling using ferrite. 2–601.
Spin-wave excitation in planar ferrites. 3–1296.
adzioch, S. Particle size classifier. 7–150.
ächler, W. Edelgase in Ionengetterpumpen. 8–131.
äcklin, A. Spectrometer for neutron capture. 6–709.
äckström, G. Spectrometer for neutron capture. 6–709.
Two quantum decay of In 114 m. 8–906.
Double internal conversion. 8–913.
aenziger, N. C. Structure oxides of praseodymium. 11–1094.
aer, E. Heat-fransfer in dropwise condensation. 12–454.
, *S.* Bethe's method to the grand canonical ensemble for a fluid. 6–419.
, *Y.* Eigenschaften von Ag_2Se. 7–1209.
aets, M. de. Steuerung von IEP 3. 4–647.
Track following. 4–648.
äuerlein, R. Trägerlebensdauer in Halbleitern. 4–1293.
afus, D. A. Removal of oxygen from inert atmosphere. 6–154.
agaryatskii, B. A. Radar-reflections from aurorae. 3–1576.
, *J. A.* Martensitumwandlung in Ti-Legierung. 10–1607.
Crystal-structure of Ni–Be alloy. 2–1207.
New phases in nickel-beryllium alloys. 12–1463.
Bagdoev, A. G. Pressure into compressible fluid. 2–205.
Bagge, E. Strahlengefährdung der Flugbesatzungen. 4–1543.
Baggioni. Thermogravimetrie unter Schutzgas. 9–168.
Bagguley, D. M. S. Phonon-scattering of electrons in Ge. 1–1355.
Baglin, A. Wellen in teilionisiertem Medium. 1–486.
—, *J. E. E.* Photodisintegration of Al 27. 2–1014, 1015.
Bagno, O. Dosimetrie von 152 MeV-Protonen. 12–1988.
Bagrowski, J. Anisotropy sources for permalloy films. 1–1338.
— Sophisticated detector. 5–297.
Bahadur, K. Electron-diffraction of films α-cd alloy. 1–1482.
Bahcall, J. N. Beta-decay in stellar interiors. 5–928.
— Photobetareactions in nucleogenesis. 7–632.
— Matrix-elements of Be 7. 8–931.
— L- to K-capture ratios. 10–807.
Bahr, G. F. Weight of submicroscopic particles. 1–1652.
Baicker, J. A. Recombination in silicon. 11–1371.
Baier, W. N. Bimyonium in Elektron-Positron-Stößen. 1–775.
Baierlein, R. F. Information about time. 10–165.
Bailey, B. M. Radio interference. 2–1684.
—, *P. T.* Bismuth-telluride and attachment of fine potential leads. 3–137.
—, *V. A.* Airglow excitation by gyro-waves. 1–1598.
— Cosmology of negativ charged stars. 4–146.
Baily, H. R. Dispersion of a solute in a fluid in laminar flow. 4–268.
—, *N. A.* Dosimetry of space-radiations. 12–1855.
Bailyn, M. Multiphonon processes. 5–1209.
— Conduction problems in magnetic field. 5–1216.
Bainbridge, N. W. Direct relative humudity indication. 9–485.
Bair, J. K. Levels in Ne 22 and Si 30. 8–807.
Baird, D. H. Red emitting (Zn, Cd) (S, Se)-phosphors. 8–1414.
—, *D. L.* Underwater sound transducer. 12–334.

Baird, K. M. Wavelengths of Fe-lines. 11–267.
—, *Q. L.* Moussa-Bellicard type β-spectrometer. 6–707.
Bajon, J. Relaxationserscheinungen. 8–583.
— Nichtlinearer Kondensator. 10–436.
Bajukow, J. D. $\pi^- + N \rightarrow \pi^- + N + m\pi^\circ$. 1–829.
— Streuung schneller Pionen. 1–830.
Bak, T. A. Dissociation of diatomic molecules. 8–1009.
Bakakin, G. N. Die Substruktur der zementierten Schicht. 3–1626.
Bakanov, S. P. Thermoosmosis of gases in wide capillaries. 10–322.
Bakanowa, A. A. Stoß von Stoßwellen in Festkörpern. 1–269.
Bakarat, N. Canada-balsama nd collodion films. 9–1399.
Baker, B. G. Cracking of saturated hydrocarbons. 9–1423.
—, *C.* The stacking-fault-energy of graphite. 2–1277.
— Vacant lattice sites in graphite. 2–1327.
—, *D.* All metal vacuum valve. 5–98.
—, *D. A.* Demonstration hydromagnetics. 1–468.
—, *D. D.* Large underwater sound transducers. 8–312.
Baker jr., D. J. Photoelectric K-absorption in Li. 8–953.
Baker, E. W. Fission of Ag and Br by 3 GeV-protons. 4–910.
—, *F. A.* Gasaufzehrung im Ionisationsvakuummeter. 12–128.
— Elektr. Gasaufzehrung. 5–96.
Baker jr., G. A. Three-body ground state problem. 3–760.
— Certain general order-disorder models. 7–1219.
— Relationship between velocity dependent potentials and hardcore potentials. 8–171.
— Applications of the Pade-method. 11–1276.
Baker, G. S. Mobility and damping in LiF. 9–1128.
— Asymmetric resonance peaks. 10–1053.
—, *H. D.* Moisture migration in granular media. 2–429.
— Initial stages of dark and light adaptation. 12–1975.
Baker, J. A. Mode selection and enha cement. 7–617.
—, *J. G.* Planetary telescopes. 9–56.
—, *J. M.* Electron-nuclear double res nance. 3–832.
— Antiferromagnetism of mixed cr stals. 3–1309.
—, *K. D.* Ionosphere plasma frequen probe. 7–1544.
Baker jr., L. Total emissivity of oxidiz uranium surfaces. 12–393.
Baker, M. $K^+ \rightarrow \pi^+ + e^+ + e^-$. 5–711
— High-energy inelastic scattering. 7–203.
— Similarities of interactions. 8–72
— Breakdown of particle symmetrie 9–738.
—, *R. C.* Magn. disturbance of nucle explosions. 9–1512.
—, *R. M.* Measuring laser output wi calorimeter. 9–400.
—, *S. D.* Scattering C 12 by C 12. 5–86
—, *S.* I. Response of NaJ (Tl) to rays. 5–556.
—, *W. A. D.* Viscosity and therm conductivity of gas mixture. 7–4
—, *W. E.* A buffer-store for data. 2–56
— Vibration of thin spherical she 3–232.
Baker, W. F. et al. Kp total cross se tions. 11–663.
Baker, W. P. Developments in 50 bridge networks. 4–444.
Bakhru, H. Radio frequency ion sour 10–537.
Bakken, J. F. γ-Polarisationskorrelati Pr 144, Nd 144. 10–721.
Bakschijeff, N. G. Elektronenspektr von Molekülen. 10–958.
Bakscht, F. G. Elektronenladung Vakuum-Thermoelementen. 12–17
Bakshi, P. M. Expectation-value quantum field theory. 11–131.
Baktavatsalou, M. Cayley-Transform tion. 5–130.
Bakuto, I. A. Elektroerosionseffekt Stromkreis. 12–630.
Balabanova, V. N. Silver-iodide aeros 5–1465.
Balachandran, A. P. K-pion scatteri 1–791.
— Axial-vector renormalization. 1–9
— Lambda-nucleon scattering. 2–7
— Y*-Resonanzen. 4–747.
— ξ-π-Resonanz. 5–693.
— Y*-Resonanz, Spin, Parität. 5–69

Balachandran, A. P. Photoproduction of pions on Λ. 5–699.
— K+-nucleon scattering. 9–778.
—, *C. G.* Sound absorption and acoustical design. 2–301.
Balakrishna, S. Nuclear explosions and oscillations. 5–1395.
Balandin, G. F. Vibrationen und Kristallisation. 10–986.
— Näherungsanalyse der Kristallisationskinetik. 12–1465.
—, *J. F.* Festigkeit bei hohen Temperaturen. 3–1133.
— Thermische Ermüdung durch Härtemessungen. 6–1168.
Balandin, M. P. et al. 2-metre propane bubble chamber. 12–784.
Balarin, M. Atomstöße in Graphit, Fokussierung. 1–1197.
— Energiereiche Ionen auf Metalle. 2–1601.
— Strahlendefekte in Festkörpern. 7–1150.
— Aktivierungsenergie von Gitterdefekten. 8–1136.
Balaschewa, A. P. 10. Konferenz über Kathoden Elektronik. 5–488.
— Angeregte Leitfähigkeit. 6–1151.
Balashov, V. V. Riesenresonanz bei Photospaltung von Pb 208. 1–942.
— Interaction of fast nucleons with nuclei. 8–763.
— Collective dipole excitations. 10–682.
— Dipolanregungen von Kernen. 11–773.
Balász, N. L. Rotation in a weak gravitational field. 11–159.
Balata, P. Spectral variation during Forbush-decrease. 12–1917.
Balázs, L. Elektrolumineszenzzellen, Intensität. 7–1372.
—, *L. A. P.* Low-energy pion-pion scattering. 9–799, 806.
— Pi-scattering with nucleon as bound state. 10–641.
— Pion-resonances. 11–714.
Balcarczyk, L. F 18-Aktivierung. 4–722.
Balchin, N. C. Friction of clean metals immersed in liquid Na. 7–295.
Baldassare, F. et al. Production of charged pions. 2–828.
Baldeschwieler, J. D. Spin-inversion operators. 10–921.
Baldin, A. M. π^0-Photoerzeugung an der Schwelle. 1–845.
— Pion photoproduction process. 10–658.
— Symmetry of strongly interacting systems. 5–655.
— Magnetische Momente instabiler Teilchen. 5–899.
Baldini, G. UV-absorption of solid noble gases. 9–1367.
— Absorption bands of colored KCl. 12–1381.
Baldoni, B. et al. Proton-proton interaction at 560 MeV. 10–655.
Baldus, W. Modell für Hochtemperatur-Reaktoren. 2–763.
Baldwin, J. P. Hysterese und kritisches Magnetfeld S-Leiter. 9–1306.
—, *R. R.* Self inhibition of explosions. 9–484.
Balea, E. Fast deuteron-production by protons. 4–773.
— Angular distribution of jets. 6–798.
Balian, R. Green's functions for a many body system. 1–203.
Balkanski, M. Bandstruktur von Wurtzitkristallen. 3–1414.
— The Faraday-rotation in CdS. 4–1328.
Ball, A. G. Recording heads for magnetic storage. 1–558.
—, *G. L.* Group averaging of diffusion-coefficients. 5–625.
— Group cross sections for fast reactors. 12–865.
—, *H.* Helligkeit von ZnS-Phosphoren. 4–1334.
—, *J. A. C.* Liquid sample scintillation counter. 10–510.
—, *J. B.* Neutron bound-states by (p, d)-reactions. 4–851.
—, *J. S.* Higher resonances. 4–778.
— Scattering with unstable particles. 7–783.
—, *R. E.* Plastic yielding of simply supported beams. 1–242.
Ballam, J. Schlitz für Elektronenbeschleuniger. 12–828.
Ballard, S. S. Annual meeting of the American Physical Society. 1–68.
— Infrared technology. 5–274.
Ballato, A. D. Elastic stiffnesses of alpha-quartz. 7–1178.
— Frequency-control symposium. 8–63.

Ballentyne, D. W. G. Electroluminescence in ZnS-phosphors. 10–1419.
Ballif, J. R. Emissions of night sky. 6–1514.
Ballik, E. A. Precise wavelength measurements. 12–723.
Ballman, A. A. Growth of beryl single crystals. 10–1000.
Ballou, N. E. Nature of nuclear debris in sea water. 5–630.
Balls, A. W. Inspection of electrical equipment. 2–450.
Balluffi, R. W. Lattice vacancies in gold. 9–1105.
— Concentrations of vacancies in copper. 12–1337.
Bally, D. Arbeiten der rumänischen Akademie. 3–928.
Baltay, C. Ξ^- — $\overline{\Xi}^+$ — Paar. 1–787.
Baltensperger, W. Ferro-Antiferromagn. seltene Erden. 1–1303.
Baltrukonis, J. H. Axial shear vibrations of cylinder. 2–186.
Baltz, A. Rotation of image in electron microscope. 7–380.
Baltzinger, C. Schichten aus Au–Si, Zusammensetzung, Textur. 6–1375.
Balygin, I. E. Transformations of quartz. 1–1159.
Balzarotti, A. Fast states structure of n-type germanium. 10–1339.
Bamberg, E. A. Temperatur einer Fackelentladung. 12–643.
Bame, S. J. Protons in outer zone of radiation belt. 9–1563.
Bame, S. J. et al. Neutrons above atmosphere. 11–1549.
Bamford, C. R. Iron in sodium-phosphate glasses. 3–1702.
Bammert, K. Solid-Body-Strömung in axialen Turbomaschinen. 8–294.
Ban, N. T. Viscosity of molten lithium. 9–295.
Bancie-Grillot, M. Kadmium Lumineszenzanregung. 10–1312.
— Photosensitivity-spectrum for CdS-crystals. 12–1678.
Bancroft, J. L. Absorption-spectra of HNO and DNO. 2–1118.
Band, I. M. Bewegungskorrelationen von vier Nukleonen in 212 Po. 1–865.
— Po 212 spectrum. 3–771.
—, *W.* Harmonic lattice in quantum mechanics. 6–121.
— Cluster-theory of saturated vapor of helium isotope mixtures. 6–424.
Band, W. Compressible fluid flow. 7–12
Bander, M. Inelastic nucleon-nucleo scattering. 11–742.
— Photoproduction of vector boson 12–985.
Bandsaitis, A. A. Konvergenz der Mult konfigurationsnäherung. 5–948.
Bandyopadhay, P. Synchroton rad noise. 9–1567.
Banerjee, H. Conservation of axia vector-current. 2–771.
— Nonlinear model of elementary pa ticles. 10–572.
—, *S. B.* IR of toluidines. 9–992.
Banerji, R. B. Anisotropy in ionospher diffraction. 3–1564.
Bang, J. Scattered particles in Coulom excitation. 2–1027.
—, *N. T.* Dynamic programming theor 7–60.
Banis, T. J. et al. Aufheizung vo Stromträgern. 7–1312.
Banister, J. R. Descent of particles upp atmosphere. 2–1667.
Banks, E. Cobalt-ferrite crystal growt 12–1300.
Bannenberg, J. G. Vacuum switch f capacitor-discharge. 11–365.
Bannerman, D. E. Fast neutron liqu scintillation counter. 6–693.
Bannik, B. P. Streuung π^- an C. 1–82
Bannister, F. J. Spontaneous fission Pu 240. 4–958.
Bannock, R. R. Molecular sieve pum ing. 5–92.
Bansal, R. K. Cartesian tensors. 6–46
—, *T. D.* Copper advance therm couples. 1–379.
— Surface pyrometers and pipe therm meters. 1–381.
— Equipment for insulating materia 9–1214.
Bansigir, K. G. Absorption of colou alkali-halides. 5–1111.
Banyai, L. Ein-Elektronen Dich matrix. 10–817.
Bapat, R. N. IR of cyclohexyl benze 9–994.
Bar, R. B. de. Van Hove-correlat functions. 12–182.
Bar-Gadda, I. Measurement of therm electric power. 2–1510.
Barabaschi, S. Sampled data ser multiplier. 4–87.
Barabashov, N. P. Moon's surface a reverse side. 6–95.

Baradse, L. T. et al. Wechselwirkung Höhenstrahlung. 4–757.
Baraff, G. A. Hot electrons in semiconductors. 10–1334.
Barajan, C. P. et al. Wechselwirkungen in Gebirgshöhen. 4–755.
Barakat, N. Multiple-beam Fizeau-fringes 10–248.
—, *R.* Rotationally symmetric aberrations. 5–270, 271.
— High numerical aperture systems. 11–239.
— Incoherent illumination. 12–399.
Barakos, P. A. Compressional velocity for the bottom layer. 9–344.
Baram, A. A. Operating characteristics siren. 9–338.
— Polyethylene in an ultrasonic field. 3–1621.
Baran, W. Quaderförmige magnetisierte Körper. 4–465.
Baranger, E. Spurious-states from centre of mass motion. 2–884.
—, *M.* S-matrix and resonance-reactions. 6–188.
— Broadening of neutral helium lines. 7–976.
— Spectral line broadening in plasmas. 7–996.
Baranov, S. A. Fine-structure of Pu 239 α-radiation. 12–1093.
— Energiezustände U 232. 1–877.
— Feinstruktur α-Strahlung von Pa 231. 1–962.
— Zerfall des Np 237. 1–963.
Baranow, L. I. Trägheit von Dioden mit Pn-Übergang. 2–657.
—, *P. S.* γ-Streuung an Wasserstoff. 1–846.
Baranowa, W. I. Innere Reibung und elektr. Widerstand Fe–Mo-Legierung. 12–1443.
— Innere Reibung von Fe–Cr-Legieungen. 3–1198.
Baranzew, R. G. Diskontinuität in einem einatomigen Gas. 5–224.
Barasch, M. L. Theoretical lunar ionosphere. 10–50.
Barash, L. F. Dielectric microwave resonator. 7–602.
Barashenkov, V. S. Pion-interaction in Fermi's statistical theory. 1–831.
— Pi-Nukleon WW. 6,8 GeV. 2–822.
— Nucleon structure. 9–850.
— Deuterons from fast nucleons in nuclei. 4–770.
Barashenkov, Interactions of high energy particles. 5–720, 721, 723.
—, *V. S.* Elementary particle interactions. 5–722.
— Polarizabilities of nucleons and pions. 5–861.
— Comptonstreuung am Proton. 6–819.
Barashkov, S. K. Concentration of electrolytes by ultrasonics. 10–358.
Barath, F. T. et al. Microwave radiometers. 12–91.
Barbaro-Galtieri, A. et al. Leptonic Σ^+-decay. 8–751.
Barbaschow, B. M. Lösungen der Gleichung von Low. 5–735.
— Nucleon structure. 9–850.
Barbashin, E. A. Third-order control systems. 7–163.
Barber, A. C. Superconducting Nb_3Sn strip. 11–1347.
—, *D. J.* Etchant for revealing defects in Al. 8–1129.
—, *P. B.* Time-resolved schlieren studies. 11–456.
Barber, R. C. et al. Mass-differences of tin isotopes. 8–817.
— Atomic masses for Sn- and Sb-isotopes. 7–662.
Barber, W. C. Inelastic electron-scattering. 9–922.
— Deuteron magnetic dipole disintegration. 10–796.
— Nuclear magnetic transitions. 11–930.
— Photoprotons from light elements. 7–929.
Barbey. P. HFS of Cs 133. 10–829.
Barbiellini, G. Bremsstrahlung from Frascati-synchrotron. 8–1028.
— Measurement of Bremsstrahlung-Polarisation. 9–1018.
— Polarization of photons. 12–915.
Barbier, D. Flugzeug Polarlichtbeobachtung. 1–1601.
—, *J. C.* Magn. anisotropy of demagnetized state. 5–1192.
—, *M.* Parameterwerte für Festfeldbeschleuniger. 1–722.
Barbieri, O. de. Radiowaves in the ionosphere. 5–1428.
Barbour, I. M. Electroproduction of pion. 11–764.
— Neutrino-theory of light. 12–995.
Barchewitz, P. Spectrum von Stickstoffoxyd. 2–1546.
— Feinstruktur von Schwingungsspektren. 11–251.

Barcus, J. R. Electron-photon energies in showers. 2–1673.

Bardakci, K. Angular momentum in field theory. 7–197.

— N/D-method for complex partial waves. 12–187.

Bardeau, H. Glühkathode mit oxydgefüllter Kernbohrung. 1–638.

Bardeen, J. Review: Theory of superconductivity. 1–1382.

— Concepts in superconductivity. 9–24.

— Tunneling into superconductors. 9–1296.

Barden, S. E. 340 MeV electron synchroton magnet. 3–677.

Bardin, R. K. Universality of Fermi-interaction. 5–667.

Bardocz, A. Linienverbreiterung in Funkenentladungen. 5–977.

— Zeitlich aufgelöste Spektroskopie. 7–316.

Bardon, M. Mott-scattering of polarized muons. 5–681.

Barducci, I. Kalibrierung von Hörgeräten. 2–235.

Barella, D. Ultra-violet micorscope. 6–294.

Barenblatt, G. I. Liesegang's rings. 1–1568.

— Viscoplastic rod. 9–288.

Barfield, W. D. Deuteron-stripping by heavy nuclei 10–748.

Barger, R. L. Microwave transitions in CN. 9–996.

—, *V.* $\pi^+ - \pi^\circ$ mass difference. 12–919.

— $K_1 - K_2$ mass difference. 12–920.

Bargy, R. C. le. Absorption-spectrum of PbS. 10–877.

Bariaud, A. et al. Ionentemperatur im Plasmastrahl. 6–526.

Barinski, R. L. L-Absorptionsspektren Edelgase. 2–1083.

Barjachtar, V. G. Spinwellen in Ferro- und Antiferromagnetika. 10–1212.

—, *W. G.* Plasmaelektronen Absorption, Emission. 5–404.

— Homogene und inhomogene Resonanzen. 12–582.

Barjon, R. Niederspannungs-Hochstromgerät. 2–441.

— Neutronenstreuung an C. 4–884.

Barkas, W. H. Decay of neutral pions. 1–794.

— Graindensity of emulsion tracks. 3–638.

Barker, F. C. 9,63 MeV-state of C 1 Berichtigung. 11–809.

— Nuclear levels near thresholds. 7–84

—, *H. A.* Feedback control system 5–105.

—, *J. A.* Tunnel-theory of fluids. 1–111

— Structure of simple fluids. 11–107

— Coefficients for square-well pote tials. 6–429.

— Virial coefficients for the 12– potential. 6–430.

— Determination of surface area solids. 7–1408.

Barker jr., R. E. Elastic moduli an thermal expansivities. 12–1809.

Barker, R. S. Radiation induced defec in glass. 2–1746.

—, *W. A.* Optical and cross relaxati maser. 3–332.

— Multilevel maser system. 6–625.

Barkhatov, A. N. Laminar medium a periodic surface. 2–290.

Barkow, A. G. Auger-electrons stopped π^-. 10–654.

— Primary cosmic rays at equat 11–1561.

Barkow, A. G. et al. Neutrons fro stopped π^-. 12–976.

Barloutaud, R. π^+–p elastic scatteri 2–838.

— M 1-probabilities in odd A rotation nuclei. 8–898.

Barloutaud, R. et al. Pion-proton sca tering at 600 MeV. 10–650.

— π^+p single pion production. 11–72

Barlow, E. J. Diffusion of gas into bubb 12–305.

—, *H. E. M.* Conference on microwa measurement. 1–73.

— Measurement of HF-power. 4–437

— Hall-effect microwave mixer. 4–5

— Magneto-resistance in semicond tors. 4–1269.

— A microwave electrostatic wattmet 9–508.

— Radiation pressure semiconduct 9–1288.

—, *H. M.* Microwave power measu ments. 12–660.

Barnaby, C. F. Ageing of plastic scin lators. 1–684.

— Large area scintillation counte 3–641, 4–682.

Barnard, E. Moderation studies. 8–6

—, *R. D.* Electr. and magn. propert of U–Mo alloys. 3–1332.

Barnes, B. T. Low pressure discharge and probe. 10–434.
—, *C. A.* Universality of Fermi-interaction. 5–667.
—, *D. C.* Goniometer-stage for electron microscope. 2–385.
—, *D. E.* Plutonium monitoring. 2–675.
—, *F. S.* Choice of molecule for frequency-standard. 11–496.
— Masers and millimeter waves. 12–715.
— Modulation of optical masers. 5–507.
—, *G. T.* Water sorbed on silica-gel. 8–1454.
—, *K. J.* Electromagnetic form factors. 3–758.
— μ-form factors. 11–647.
—, *L. J.* Superconducting and normal metals. 12–1574.
—, *M. W.* The muscovite absorption spectrum. 10–1380.
—, *R. G.* NMR chromium. 1–1081.
— Self-diffusion Li–Na pressure dependence. 1–1196.
— PMR cobalt in rutile. 2–1175.
— NMR and Knight-shift in indium. 9–1027.
—, *V. E.* Resonanz in $P + P \rightarrow N + p + \pi^+$. 2–850.
—, *W. H.* Bonding in V_2O_5. 1–1028.
Barnett, C. F. et al. Energy distributions of protons. 2–517.
Barnett, C. F. Plasma potential measurements. 2–528.
— DCX-Spiegelmaschine. 7–512.
—, *G. D.* Oriented tungsten deposition. 1–1475.
—, *H. M.* A new phase-boundary in Pb-Ti systems. 6–1217.
Barnfield, R. W. Heavy-ion accelerator irradiation damage. 6–732.
Baron, J. R. Thermodynamic coupling in boundary layer. 6–256.
—, *S.* Multichannel flux synthesis. 1–735.
Baroody, E. M. Focusing collisions in a chain of atoms. 1–1198.
Barr, E. S. Practical electrical units. 3–92.
—, *W. L.* Radial distribution of emitters 10–283.
Barras, H. Reflexionsvermögen bei Abkühlung. 7–1391.
— Herstellung metallischer Schichten. 10–1444.
Barrasch, G. Verständlichkeit der Sprachlaute. 7–550.
Barré, J. J. Radioactive elements as energy source for spacecraft propulsion. 9–317.
Barreau, P. Schwingungsniveaus und Elektronenstreuung. 5–923.
— First excited levels of Ca 40. 11–799.
Barrer, R. M. Adsorbable gases and vapours .8–1452.
— Flow of adsorbable gases and vapours. 8–1453.
— Membrane with mixed boundary conditions. 9–480.
Barrett, A. H. High-altitude water vapor abundance. 7–1554.
— Microwave radiation from mercury. 9–85.
—, *A. S. D.* Vacuum science and technology. 2–116.
—, *C. S.* Crystal structure variations in uranium. 10–974.
—, *E. B.* Electromagn. waves in plasma layer. 2–484.
—, *R. C.* Pairing-energies of heavy nuclei. 7–826.
Barrie, J. A. Permeation of hydrocarbons in stretched rubber. 1–1549.
— Membrane with mixed boundary conditions. 9–480.
— Gases in composite rubber membranes. 12–462.
Barrington, R. E. Whistlers and magnetic activity. 4–1449.
Barron, D. W. Scattering of radiowaves by plasma. 4–577.
—, *T. H. K.* Optical vibrations in ionic crystals. 1–1244.
— Elastic properties of crystals. 8–1200.
Barrow, B. J. Oscillator for displacement measurement. 8–258.
—, *C. H.* 38 Mc/s radiation from Jupiter. 9–93.
—, *H.* Turbulent gas-flow between two smooth parallel walls with unequal heat fluxes. 2–403.
—, *R. F.* Electronic spectrum of S_2. 2–1124.
— Rotational analysis of SnF. 5–1003.
— $I^1 \Sigma^-$ of carbon monoxide. 6–997.
— Absorption spectrum of PbS. 10–877.
— Electronic spectrum of AlAu-molecule. 10–880.
Barry, A. L. Measurement of the resistivity of Si. 3–1361.
—, *J.* A set of weakly coupled Ising-spins. 12–1495.

Barschall, H. H. Neutron cross sections of Be, B, C, O. 4–847.
— Neutron scattering by alpha particles. 7–877.
Barsella, B. Relativistic many body problems. 8–219.
Barshay, S. Decay of neutral K-mesons. 2–804.
— Pionic decay of sigma-hyperons. 3–738.
— Pion-nukleon resonanz. 7–751.
— Spins and parities of excited baryons. 10–588.
— Resonances in two particle channels. 10–601.
Barskii, I. Y. Natural fluorescence of cells. 2–1713.
Barsukow, K. A. Dopplereffekt in anisotropen Medien. 4–368.
Barta, J. Oscillations with finite degrees of freedom. 8–255.
— Stabilität eingespannter elast. Bogenträger. 12–273.
Bartel, A. A. Schmiermittel für höchste Temperaturen und Drücke. 4–169.
Bartell, L. S. Anharmonicity of molecular vibrations. 3–905.
— Vibrations of polyatomic molecules. 10–906.
— Force field and application to water. 6–982.
— Bond lengths of methane. 6–983.
Bartels, H. Zündungsprozeß bei Drahtexplosionen. 1–507.
—, *J.* Vorgeschichte der Weltraumforschung. 2–1658.
Bartenbach, M. Fast neutron flux in VVR-C reactor. 1–726.
— Thermoelectric power of germanium. 11–1386.
Bartenev, G. M. Friction law for elast. surface contact. 4–289.
Barth, C. A. Oxygen and nitrogen density. 8–391.
Barthold, L. O. Digital traveling wave solutions. 2–77.
— Digital calculation of radio noise levels. 2–78.
Bartholomew, G. A. High resolution with pair spectrometer. 1–687.
— γ-spectrum above 3 MeV from U 235 + N. 3–954.
Bartholomeyczyk, W. Lummer-Waetzmann Interferometer. 6–305.
Barthwal, J. P. Interfacial tension and emulsification. 2–1657.
Bartke, J. et al. Hyperon and ka production. 2–799.
Bartke, J. π^- in Hydrogen. 12–959.
Bartkowska, J. Brechkraft eines bel bigen optischen Systems. 2–36 5–314.
Bartl, A. Elektronik unter Gamm strahlung. 4–615.
Bartleson, C. J. Visual contrast photographic prints. 11–305.
Bartlett, A. A. Levels of Cr 52. 2–930.
— Double focusing beta-spectromet 8–642.
—, *C. C.* Variational-method for eige value problems. 9–45.
Bartolini, W. Mechanical neutron m nochromators. 4–693.
— Total reflection of neutrons. 11–102
Barton, G. $\eta \rightarrow \pi^+ + \pi^- + \pi^\circ$. 2–806.
— $K \rightarrow 3\pi$. 11–678.
— Radiative effects in pion-system 11–763
— Spin in $K \rightarrow 3\pi$. 12–947.
—, *J. C.* Ageing of plastic scintillato 1–684.
— Large area scintillations counte 3–641, 4–682.
— Logarithmic pulse-height analyse 6–663.
—, *R.* States in V 51 and Ca 43. 3–78
— Nanosecond time-to-pulse conv ters. 4–653.
Bartram, R. S-matrix for elastic sca tering. 3–162.
Bartulovich, J. J. Ultracentrifuge. 11–
Baruch, P. Vacancy enhanced diffus in silicon. 2–1269.
Barut, A. O. Relativistic many chan S-matrix. 9–214.
— Symmetry of elementary particl 11–619.
— Crossing symmetry in S-mat theory. 12–194.
— Scattering amplitudes and analy continuation. 12–195.
— Crossing relations in isospin. 12–1
— Group theoretic formulation scattering functions. 5–121.
— Virtual particles. 5–631.
— Complex angular momentum. 6–1
— Quantization of spinor equatio 7–173.
— Lagrangians with an indefinite m tric. 7–174.
— Singularities of scattering am tude. 8–170.

Baryakhtar, V. G. Coherent amplification of spin waves. 11–1281.

Bary, E. de. Ärosolgrößenverteilung. 2–1688.

Baryschew, A. I. Beschleunigte Elektronenstrahlen. 2–507.

Baryshev, N. S. Interzone recombination in semiconductors. 2–1489.

Barz, H. G. Station zur Strahlungsüberwachung. 3–690.

—, *H. U.* Extrapolationslänge bei Zylindersymmetrie. 3–685.

Bas, A. I. Streumatrix in der Nähe der Schwelle. 11–861.

—, *E. B.* Relativistische Elektronenoptik. 9–453.

Baschek, B. Rechenprogramm Sternanalyse. 4–132.

— Häufigkeitsbestimmung aus CH-Banden. 7–90.

Baschirow, R. I. Galvanomagn. Quanteneffekte in N–InAs. 1–1362.

Basco, N. Vibrational relaxation of No, CO, N_2. 5–1005.

— Vibrational excitation. 9–438.

— Vibrationally excited cyanogen. 9–997.

Basel, C. von. Elektronische Frequenzgangberichtigung mechanischer Schwingungsgeräte. 4–234.

Baseljan, E. M. Entladungsspannung und schiefe Wellen. 12–634.

Baselt, S. Spannungsopt. Meßtechnik Verschmelzung. 5–214.

— Vom Mikroskop zum Elektronenmikroskop. 6–359.

— Schwingquarze für hohe Temperaturen. 6–450.

—, *S. B.* Vakuumtrocknung. 8–408.

— Herstellung dünner Schichten. 12–1735.

Basevich, V. Y. Active particles of combustion products. 4–325.

Bashandy, E. Lifetimes of states in Os 186 and Os 188. 3–788.

— Decay of Hf 175. 4–976.

— Decay of Hf 181. 4–977.

— Decay of Yb 175. 4–978.

— Absorption coefficients of gamma rays. 4–1071.

— Decay of Yb 169. 7–834.

— Lifetime of excited state in Er 166. 7–835.

— Retarded electric dipole transitions. 7–923.

Bashandy, E. Halflife 57 keV-state Pr 143. 8–812.

— 152 keV-Transition in W 182. 8–917.

— Lifetime 84 keV-transition in Yb 170. 9–923.

— $2^+ \rightarrow 0^+$ pure E 2 transition. 10–793.

— Half lives in W 182. 12–1079.

Bashanowa, A. J. Plasma in der Ogra-Anlage. 7–511.

Bashenow, W. W. Züchtung von Einkristallen aus Zink. 4–1141.

Bashkin, S. Liquid air trap. 4–698.

Bashkirov, S. S. Acoustic paramagnetic resonance in crystals. 3–967.

Basile, R. Quelle für mehrfach geladene Ionen. 4–713.

Basilewskij, L. N. Die Dauerhärte von Legierungen. 3–1677.

Basjutinskij, B. M. Bildung von Nitridschichten auf Chrom. 7–1393.

Baskin, M. L. Difussion von Niobium in Titankarbid. 3–1058.

Baskowa, K. A. Zerfallschema Br 75. 1–978.

— Kerne von Ni 65, Co 55, Mn 51, V 47, Se 83. 5–533.

Basler, R. P. Ionospheric irregularities and aurora. 8–1509.

— High altitude ionization of July-explosion. 12–1907.

Basov, N. G. Relativistic effects and atomic clocks. 6–202.

— Discharge in mixture of two gases. 6–545.

Basow, N. G. InSb im starken Feld. 7–1373.

— Negative Temperatur p-n Übergänge. 8–1176.

Bass, A. M. Hydroxyl vibration-rotation spectrum. 3–914.

—, *F. G.* Waves in the troposphere. 3–573.

—, *L.* Test charges in rapid fields. 5–383.

—, *M.* Optical mixing. 2–343.

— Optical rectification. 9–434.

—, *R. F.* Self-diffusion in Ag–Au solid solutions. 12–1370.

Bassani, F. Many electron problem in solids. 8–1180.

— The Slater-exchange potential. 9–1149.

— UV-reflectivity of semiconductors. 11–1410.

—, *G.* (N, D)-reaction on Fe 54. 5–880.

Bassel, R. H. Alpha-gamma angular correlations. 4–853.

Bassel, R. H. Quasi elastic (p, n)-reactions. 7–851.
— Inelastic scattering of alpha. 9–892.
Bassett, D. C. Polymer crystal growth from solutions. 10–1503.
—, *H. G.* Measurement of current gain 20—1000 Mc/s. 9–674.
Bassi, P. et al. Paritätserhaltung bei Be 7 (N, α) He 4. 3–718.
Bassi, P. S. Heterogeneous nucleation. 9–1221.
Bassompierre, A. PMR-Experiment HF-Feld. 4–1263.
Bassow, N. G. Emission von Molekülen. 11–491.
Bastide, R. P. Space-charge expansion of hydrogen beam. 11–590.
— H-ion beam from duo-plasmatron source. 12–1153.
Bastien, P. L. K^-–p interactions. 12–933.
Bastin, J. A. Corrugated model for the lunar surface. 9–109.
Bastin-Scoffier, G. α-Spektroskopie von Ra 223. 3–783.
— α-Energien der Thorium X-Familie. 12–1094.
Basu, B. Disintegration of rhodium 97. 4–966.
— Decay of antimony 113. 4–968.
— Decay of yttrium 85. 6–922.
— Decay of Ag 103. 7–941.
—, *D.* Slowly varying component. 9–67.
— Plasma in moduliertem elektr. Feld. 10–373.
—, *J.* Microwave and Langmuir-probes. 4–529.
— Reflection of electromagnetic waves. 11–420.
—, *S.* Occultation Crab-nebula by solar corona. 12–111.
Bataga, N. Temperaturprinzipien. 8–377.
Batalina, E. P. Neutron distribution from pulsed source. 3–697.
Batartschukowa, N. R. Filterung der grünen Linie des Hg 198. 10–246.
Batchelor, R. Organic scintillators for fast neutrons. 4–675.
— Neutron interactions of Li 6 and Li 7. 7–916.
Bate, G. Peak-shift in magnetic tapes. 5–446.
— The Preisach-diagram for Fe_2O_3 particle. 8–1254.
—, *R. T.* Data recording system for semiconductors. 2–1478.
Bate, R. T. A selenium donor level GaSb. 2–1484.
Bateman, T. B. Elastic moduli of zi oxide crystals. 11–1201.
— Electron and hole scattering tim 12–1441.
Bates, jr. C. W. Tunneling current Esaki-diodes. 4–623.
Bates, D. R. Coulomb-repulsion betwe atomic systems. 1–1014.
— Strahlungsprozesse im Plasma. 3–520.
— Atomic and molecular process 7–12.
— Recombination of electrons a ions. 7–980.
— Electronic recombination. 7–983.
— Collisions between atomic system 7–1011.
— Symmetrical resonance charge tran fer. 8–1017.
— Resonance in atom-atom collision 9–973.
— Properties decaying plasma. 10–36
—, *H. F.* Very glow frequency pol cap absorption. 6–1524.
—, *L. F.* Thermomagnetic behaviour Co-ferrites. 3–1328.
— Electr. and magn. properties U–Mo alloys. 3–1332.
— Domain observations on a Ni– film. 4–1260.
— Magnetization reversals in cob films. 6–1250.
— Coercivity of alcomax III. 8–1275.
Bath, M. Attenuation and dispersion G-waves. 7–1496.
Bathier, M. Messung photoelektrisch Ströme. 4–1386.
Batifol, E. Diffusion von As in G 4–1300.
Batist, R. de. Low-frequency mechani relaxation. 6–1184.
Batrakow, G. F. Oberflächenspannu zwischen S- und N-Phase. 11–13
Batt, E. Sättigungsmagnetisierung v Schichten. 8–1303.
Batterman, B. W. Vibrational amp tudes in Ge and Si. 6–1179.
Batty, C. J. Polarization in 50 MeV p scattering. 6–823.
— Bulk ionisation semiconductor det tors. 12–792.
Batyrew, W. A. Röntgen-Spektrome mit Ionisationsregistrierung. 2–3

Batyrew, W. A. Röntgenuntersuchung im System Cu–Zn. 2–1733.
Baudinet-Robinet, Y. et al. Proton-nucleon collisions 27 GeV. 2–823.
Boudoin, J. Hitzdrahtanemometer. 4–1495.
Baudot, J. H. Elektromotore für Ultrahochvakuum-Systeme. 4–161.
Bauer, A. Detonation generated plasmas. 1–288.
—, *B. B.* Analysis of stereophonic phenomena. 4–291.
—, *C. L.* F-Zentren, Erzeugung, Struktur, Temperatur. 1–1182.
— Dislocation pinning in alkali halides. 1–1203, 12–1374.
—, *E.* Deexcitation of molecular vibrations. 4–1044.
—, *G.* Strahlungsmessung im opt. Bereich. 4–15.
—, *G. T.* Mikrokristalline Leuchtstoffe Absorption. 7–1379.
—, *H. J.* Aufgedampfte Bänder. 7–155.
—, *J.* Parabolischer Zylinder. 3–42.
— Theorie Hermite-Differentialgleichung. 9–44.
— Temperaturverteilung im elliptischen Zylinder. 9–468.
—, *R. W.* Magnetic moments Sm 152, Gd 154, Gd 156. 8–824.
—, *S. H.* Chemical kinetics in shock-tubes. 12–605.
—, *S. J.* Electron density in topside ionosphere. 6–1519.
—, *W.* Electron-irradiated gold and cadmium. 9–1133.
Baughan, E. C. Ionization potentials electron affinities and screening-constants. 2–1103.
— Screening constants. 10–816.
Baulch, D. L. Beta-recoil from solid surfaces. 4–1379.
Baum, B. A. Wasserstoff in flüssigem Eisen. 3–1655.
—, *F. J.* Electroluminescent ZnS birefringence. 7–1370.
—, *J. H.* Atmospheric Cerenkov-radiation. 3–1581.
—, *P. M.* Coupling-constants for π-photoproduction. 9–838.
—, *W.* Bestimmung des Wasserstoffs in Stahl. 10–1578.
Bauman, J. H. A. c. bridge with d. c. output. 8–434.
—, *R. P.* Carbonyl bands in IR-spectra. 12–1167.
Baumann, E. Aufgaben der technischen Physik. 7–1.
—, *F.* Amperometric hydrometers. 8–407.
—, *G.* 8 Li- und 9 Li-Erzeugung durch π. 4–771.
— Hyperfragmente durch π-Mesonen. 5–728.
— Hyperfragmente durch K-Mesonen. 9–794.
— Spin leichter Hyperkerne. 12–951.
— Mesische. Hyperfragmente. 12–964
—, *K.* Quantum theory of transport coefficients. 8–1322.
—, *N. P.* Diffusion-coefficients of thermal neutrons. 7–1056.
—, *P.* 65. Geburtstag. 7–27.
Baumeister, P. W. Characteristics of multilayer stack. 9–393.
Baumgärtel, K. Instationäre Stoßwellen. 1–265.
Baumgärtner, F. Zerfallsreihe Mo 104, Tc 104. 4–639.
— Zerfallsreihe Mo 105, Tc 105, Ru 105. 4–640.
— Neutronenaktivierung. 4–846.
Baumgartner, E. Polarisationsvermögen von O für Neutronen. 5–848.
— Polarisation von Neutronen. 5–849.
Baur, H. Wechselwirkung eines durch drei Zustandsklassen gekennzeichneten Systems mit seiner Umgebung. 2–408.
—, *M. E.* Random-coil transition in polymers. 10–1502.
Baur, E. vom. Kapseln für organische Substanzen. 7–713.
Baux, M. Bi und Sb auf gleicher Unterlage. 9–1405.
Baveja, K. D. Torsional modulus of elasticity. 2–177.
Baxi, M. R. S. Vibratory Brownian motion. 7–127.
Baxter, W. J. Internal friction of copper. 3–1193.
Bayadsyan, N. G. Nuclear active cosmic rays. 1–1622.
Bayer, G. Compiler für Z 22. 4–88.
—, *M. E.* Schattenmikroskopie. 1–1507.
Bayer-Helms, F. Analyse von Linienprofilen. 12–1134.
Bayes, K. D. Blitzlicht Photolyse des NH_3. 4–373.
Bayh, W. Phasenschiebung von Elektronenwellen im kraftfeldfreien Raum. 1–165, 6–352, 353.

Baylac, P. Untersuchung von Festkörperoberflächen. 10–295.
Bayle, A. et al. Gekreuzte Gitter. 9–390.
Baym, G. Neutron scattering by crystals. 1–1057.
— Spurious-states in collective excitations. 6–828.
— Approximations in many body systems. 7–223.
Baz, A. I. On K-meson-hyperon resonances. 7–764.
Bazan, C. Magnetic anisotropy investigation. 12–503.
Bazaron, U. B. Resonance in single crystal ferrites. 8–1075.
Bazarov, I. P. On the theory of the crystal. 3–1014.
Bazer, J. Propagation of electromagn. waves. 3–570.
— Geometrical hydromagnetics. 9–1505.
Bazhanova, N. P. Secondary electron emission from barium oxide and yttrium oxide. 2–1630.
— — from dielectrics. 2–1631.
Bazhenov, V. A. Beta radiating liquids. 11–578.
Bazin, C. Schwache Absorption Totalreflexion. 4–1369.
— Phasenversetzungen bei Totalreflexion. 11–1487.
—, *J.* Cäsiumgraphit Photoeffekt. 4–1388.
Bazley, N. W. Estimating eigenvalues. 5–39.
Beahn, T. J. Gauge for the millimeter of mercury. 2–112.
Beal, M. T. Nahordnung in metallischen Legierungen. 10–1153.
Beall, E. F. $\Lambda \rightarrow p + \pi^-$. 2–854.
Beall, E. F. et al. Polarization in π^-p scattering. 4–776.
Beamish, R. F. W. Energy in extensive air showers. 4–1481.
Beams, J. W. Interferometer for observing sedimentation. 11–268.
— Radio telemetering. 11–461.
Bean, B. R. Radiometeorologie Kurzwellenausbreitung. 3–566.
—, *C. A.* Analysis of parametric amplifiers. 2–627.
—, *C. P.* Some magnetic first order transitions. 1–1300.
— First order phase transformation. 11–1317.
— Synthetic high field superconductor. 11–1358.
Bean, C. P. Superconductors as permanent magnets. 11–1361.
Bearce, L. S. Myriameterwellen Ion sphäre. 3–1565.
Beard, C. I. Mid-field forward scatterin 9–598.
— Statistics of phase quadrature components. 8–555.
—, *D. B.* Ring current. 6–1529.
— Geomagn. field solar wind interfac 9–1575.
Bearman, R. J. Moving boundary e periment. 6–464.
— Thermal diffusion in liquids. 11–35
Bearpark, K. et al. Li 7 (p, α) He 4–868.
Beattie, J. R. Temperature of tran parent materials. 3–381.
—, *R. W.* Sockets for electronic app cations. 1–557.
Beaty, E. C. Mobilities of positive ions argon. 3–522.
Beaumevieille, H. Li 6 (p, α) He 3. 11–85
Beaumont, H. de. Bilineare Zustand gleichung und Nernstsches Theore 2–411.
Beauregard, O. C. de. Trägheitseffekt d Spins. 2–162.
— Gravitationseffekt des Spins auf e Teilchen vom Spin Null. 3–157.
— Materiewellen und Gravitationsfe 10–145.
— Translational inertial spin effe 10–157.
— Gravitonen. 6–194.
— Theorie Dirac-Lichnerowicz. 5–2
Becchi, C. Photo-alpha reaction in Al 8–889.
Becherer, G. Glanzkohlenstoffschicht 7–1387, 1395.
—, *R.* Duoplasmatron. 4–714.
Bechmann, R. Elastic stiffnesses alpha-quartz. 7–1178.
Beck, D. Scattering in molecular bea 11–973.
— K and HBr in crossed molecu beams. 11–974.
—, *F.* Kleinsches Paradoxon. 9–187.
—, *G.* Temperatureinteilung im Zylinder. 12–439.
—, *H. G.* Parabolspiegel. 1–311.
—, *J. V.* Temperature in low conductivity materials. 3–375.
—, *P. A.* Nuclear magnetic speci heat. 10–978.

eck, P. A. Electronic specific heat of solid solution. 10–1140.
— Ti-alloys low temperature specific heat. 5–1171.
— Specific heat of cubic Ti–V alloys. 5–1172.
—, *W.* Grundlagen der Strömungsmechanik. 5–8.
eckel, C. L. Ground state of H_2. 12–1172.
ecker, C. H. Quantum electronics optical phonons. 9–638.
— Quartz ultraviolet lasers. 12–738.
—, *C. L.* Correlation on analog computer. 1–99.
—, *E.* Bildgüte einer Co 60-Strahlenquelle. 4–1553.
— Cs 137 Strahlenquelle, Eigenschaften. 5–594.
— Prüfaufgaben der Gamma-Defektoskopie. 5–595.
—, *E. W.* Strahlen aus kondensiertem H, He, N. 1–1018.
— Trenndüsenentmischung der Uranisotope. 11–574.
— Trenndüsenverfahren. 6–716.
—, *F.* Radioastronomie Bonn. 5–24.
— Thermostat mit Peltier-Kühlung. 8–148.
— Kalorimetrie mit Peltier-Kühlung. 11–315.
—, *G.* Rechteckresonator. 9–640.
— Fokussierung von Molekularstrahlen. 11–492.
—, *K. A.* Korngrößenabhängigkeit der Tribolumineszens. 8–1418.
—, *K. H.* Blitzlichtphotolyse des NH_3. 4–373.
—, *K. M.* Adiabatic flow in annulus. 10–202.
ecker, M. C. et al. Electron heating at cyclotron frequency. 7–522.
ecker, R. L. Brückner-approximation Fermi systems. 7–802.
—, *W.* Ionosphärische Dreifachaufspaltung. 3–1562.
— Turbo molekulare Pumpe. 11–68.
eckers, J. Beta S-matrix. 8–181.
—, *J. M.* Motions near sunspots. 9–72.
eckey, H. D. Feldionenquelle. 11–586.
ckmann, K. H. Rekombination von Trägern in Germanium. 4–1292.
—, *P.* Multiple scattered field. 2–584.
— Amplitude und Phase eines gestreuten elektromagn. Feldes. 8–334.
eckner, E. H. Sequential two-body decay C 12 and B 10. 4–918.
Beckner, E. H. Scattering α from C 12. 5–868.
— Ignitron switched impulse generator. 11–480.
Beda, G. Plastische Wellen. 6–236.
Beder, D. Second-order effects in Coulombexcitation of F 19. 9–920.
— Heavy-ion Coulomb-excitation. 12–1074.
Bederson, B. Polarizabilities of alkalis. 4–1000.
— Elektronstreuung an Li, Na, K. 8–969.
Bednjakow, A. A. Mehrfachstreuung Protonen an Kohlenstoff. 5–876.
Bedreag, C. G. Drei F-Spalten im System der Elemente. 3–626.
Bedrosian, S. D. Multilevel maser analysis. 6–627.
Beeck, W. op de. Tilting control for an electron microscope. 4–387.
Beehler, R. E. Direct and servo methods. 11–502.
Beek, L. K. H. van. Protonic conductor. 11–374.
Beekhuis, H. Half-life 91 KeV-state of 147 Pm. 8–815.
Beelen, H. van et al. Currents in superconducting foil magnet. 12–1581.
Beenakker, J. J. Heat of mixing of the liquid systems H_2–D_2, H_2–HD and HD–D_2. 1–394.
—, *J. J. M.* Transport-properties of diatomic molecules. 5–370.
— Second virial coefficients of H-isotopes. 6–383.
Beer, A. Halbleitereigenschaften Al_2O_3. 8–1355.
—, *M.* Aufarbeitung Kernbrennstoffe. 4–13.
Beer, A. de. K–β ratio of 58 Co. 4–983.
— Electron-capture 54 Mn, 65 Zn and 57 Co. 5–939.
— K-fluorescence yield of Cr, Mn, Cu and Ga. 5–940.
—, *A. J. F.* Raum für Mikrowellenmessungen. 4–448.
—, *J. F.* μ-meson component of air-showers. 2–1672.
Beers, Y. Voltage measurement by the Stark-effect. 9–510.
Beersmans, J. Sensibilisatoren und Hemmungskörper. 8–360.
Beevers, C. J. Irradiation damage in molybdenum. 4–1170.
— Initiation of fracture in pure metals. 6–1165.

Bég, M. A. B. p-wave interactions in τ-decay. 1–795.
— Divergenz des Vektorstromes. 7–734.
— πN-vertex function. 8–765.
— Correspondence between τ- and γ-decays. 8–766.
Beger, H. Nanosecond internal cyclotron beam deflection. 12–767.
Beghian, L. E. Neutron polarization. 11–867.
— Neutron kinetics. 12–879.
— Nanosecond pulsed van De Graaff. 8–656.
Begiaschwili, G. A. Theorie der diamagnetischen Resonanz. 3–979.
— Anomaler Skineffekt dünner Metallfilme. 12–1748.
— Zur Theorie der Zyklotronresonanz. 3–1359.
— Hochfrequenzeigenschaften von Metallen. 3–1360.
— Zyklotronresonanz in Übergangsmetallen. 5–1068.
Behnke, H. Analytische Funktionen. 5–9.
Behr, A. Polarisation des Sternlichts. 4–140.
—, *C.* Anisotropes Friedmann-Weltmodell. 7–112.
—, *L.* η°-decay. 11–665.
Behrend, H. J. Quadrupolmoment Cadmium 111. 3–789.
Behrends, R. E. Existenz von Zerfällen mit $\Delta Q = -\Delta S$. 1–796.
Behrendt, D. R. Teilchenwachstum durch Diffusion. 2–1256.
—, *J. C.* Gravity and magnetic survey of Uinta mountains. 12–1951.
Behringer, J. Resonanz Raman-Effekt an Kristallpulver. 7–1035.
Behrndt, K. H. Coercive forces of Ni- and Fe-films. 2–1426.
— Automatic control of film deposition. 6–1369.
Beier, W. Rechenautomaten in der Biophysik. 7–1576.
— Physikalische Grundlagen der Medizin. 9–12.
Beil, H. Edelgasquerschnitt für thermische Neutronen. 3–950.
—, *R. G.* Frequency analysis of vowels. 4–1533.
Beirne, T. Neuartiger Elektronenstrahlofen. 9–172.
Bekefi, G. Microwave temperature of plasma. 2–530.
Bekefi, G. Microwave emission at cyclo tron harmonics. 8–487.
— Non maxwellian plasmas. 10–378.
— Measurement of high electron den sities. 11–266.
Békésy, G. von. Vibratory stimulation o the skin. 4–1535.
Bekey, G. A. Man as sampled dat system. 7–561.
Bel, L. Superenergietensor und Grav tationsstrahlung. 6–214.
Belajeff, L. M. Kinetik des sensibil sierten Leuchtens. 3–1450.
Belar, H. Spoken syllables printou system. 4–1530.
Belaschewa, L. W. Leitfähigkeit Sb Metallverbindungen. 3–1425.
Belaschoff, J. G. Leitfähigkeit Sb-Metal verbindungen. 3–1425.
Belcher, R. L. Heat transfer in solid 7–399.
—, *S. C.* Miniature low-power heate 11–176.
Belenki, S. N. Energiezustände U 23 1–877.
Belenkii, I. M. Analogy in mechanic 1–218.
Belenkowa, M. M. Magn. Eigenschafte von Stahl. 10–1585.
Belenky, S. N. Fine-structure of Pu 2 α-radiation. 12–1093.
Beletskii, V. V. Artificial earth satelli paths about mass centre. 2–209.
Belevskii, V. P. Secondary electro emission from barium oxide an yttrium oxide. 2–1630.
Belezkij, M. S. Kristallstruktur von M Legierungen. 4–1149.
Belford, G. G. Deviations in the Schottk effect. 8–1462.
— Diffusion model. 6–431.
— Radiation chemistry. 6–432.
Beliaev, S. T. Quadrupole oscillations spherical nuclei. 10–681.
Belikow, A. M. Chromspinelle un Durchschlag. 10–1149.
— Anisotropie der Wärmeschwingu gen von Zementit. 12–1437.
Belikowa, G. S. Kinetik des sensibi sierten Leuchtens. 3–1450.
Belinfante, D. C. On viscous flow in a pip 3–240.
—, *F. J.* Harmonic coordinate system 2–165.
— Complete commuting set of obse vables. 9–218.

elinfante, J. G. Impulse approximation. 9–740.
elitz, H. J. Mechanismus koronaloser Funkenzähler. 4–695.
— Mechanismus der Korona-Funkenzähler. 10–504.
— Leuchtgas-Funkenzähler. 11–551.
eljajew, B. N. Po-Isotope. 2–673.
— Po 200, Po 201, Po 203. 2–1046.
—, *S. T.* Anharmonische Effekte bei Quadrupolschwingungen. 11–790.
—, *W. B.* Einteilchenbreiten von Kernniveaus. 6–824.
— Dipolanregungen von Kernen. 11–773.
—, *W. C.* Abschirmung des Beschleunigungsrohres. 5–602.
eljajewa, I. F. Photoneneschauer hoher Energie. 4–1485.
eljak, W. I. Rotation von GG-Kernen. 2–895.
ell, A. G. High input resistance amplifiers. 12–747.
—, *B.* Solar sources of great geomagn. storms. 7–72.
— North-south asymmetry in spots. 7–73.
—, *D. A.* Fixed resistors noisiness of materials. 1–426.
—, *E. C.* Variation of junction temperature. 7–627.
—, *E. E.* Spectral radiance of sky and terrain. 2–1689.
—, *G. I.* Criticality of uranium in hydrogen. 3–688.
— Neutrons in multiplying assembly. 10–554.
—, *J. F.* Study of dynamic plasticity. 3–1161.
—, *J. S.* Noncovariant electrodynamics. 3–179.
— Electromagn. properties of unstable particles. 3–733.
— Conjecture of C. N. Yang. 5–170.
— Particle production by 1 GeV-neutrinos. 5–674.
—, *M.* Pulse shortening in linear accelerators. 12–589.
—, *P. R.* Plasma accumulation DCX-2. 7–514.
—, *R. E.* Nanosecond time to pulse converters. 4–653.
— Line widths and integrating time constant. 8–634.
—, *R. J.* Stoßanregung in H und Na. 5–968.
Bell, R. L. Grain boundary sliding. 2–1244.
— Dipole spin transitions in InSb. 8–1077.
—, *R. O.* Losses in cubic strontium titanate. 2–1378, 1379.
— Elastic constants strontium titanate. 11–1197.
—, *W. E.* Laser operation at 3,39 μm in helium neon. 11–521.
Bellac, M. le. HFS μ-mesic atoms. 11–956.
Bellamy, E. H. Photoproduction pions from calcium. 3–757.
Belle, T. S. A sonic wave and parabolic reflector. 11–227.
Bellemans, A. Cluster-expansion surface tension. 3–424.
Belles, F. E. Shock wave ignition. 4–418.
Belletti, S. Internal Bremsstrahlung from 89 Sr. 5–941.
Bellettini, G. et al. η^0 lifetime. 9–755.
Bellettini, G. Optimum working conditions. 12–703.
Bellicard, J. Schwingungsniveaus und Elektronenstreuung. 5–923.
— First excited levels of Ca 40. 11–799.
Bellini, G. Interaction of 300 MeV-protons with carbon. 1–810.
Bellini, G. et al. Slow protons by negative pions of 6 and 18 GeV/c. 2–830.
— Glancing collisions of pions with protons. 11–708.
Belljustin, S. W. Ladungsverteilung zwischen Elektroden. 2–541.
— Kapazität einer Diode mit Raumladung. 2–631.
Bellman, R. Stochastic transformations. 8–65.
— Reflection by finite atmosphere. 9–180.
Bellomonte, L. Photoproduced holes in AgCl crystals. 11–1372.
Bélorizky, E. Berechnung von Kristallfeldern. 4–1130.
— Hochtemperatur Suszeptibilität UOS. 10–1215.
— Eigenschaften bei kubischer Symmetrie. 12–1221.
Belous, M. W. Karbidphase von Stahl. 3–1667.
— *V. M.* Stimulierende Wirkung des Erregerlichtes. 3–1469.
— Silberhalidphosphore IR-Bestrahlung. 5–1326.

Belous, V. M. Photoelectret state in silver chloride. 10–1474.
— Bildung von Einfangsniveaus bei Silberchlorid. 12–1719.
Beloussow, A. S. π^0-Photoerzeugung an Deuterium. 1–847.
Beloussowa, I. M. Elektrodenmaterial im Plasma. 12–646.
Belov, N. V. Structure of $Mg[B_3O_3(OH_5)] \cdot 5H_2O$. 11–1095.
Belova, A. P. Thin oxide films on Al, Tn, Zr. 2–1593.
Below, K. P. Yttrium-ferrite mit Granatstruktur. 2–1739.
— Ferromagnetische Resonanz in Ferriten. 3–994.
— Eigenschaften von Terbium und Holmium. 3–1265.
— Magn. Untergitterstruktur der Ferrite. 3–1301.
— Magn. Eigenschaften von Ferritgranaten. 3–1302.
— Magn. Anisotropie von Ortho-Ferriten. 3–1303.
— Magnetostriktion des Dysprosiums. 5–1206.
— Galvanomagn. Eigenschaften seltener Erden. 6–1269.
— *W. F.* Ferromagnetische Resonanz in Ferriten. 3–994.
Belowa, N. A. Legierungskomponenten mit tiefem Niveau. 12–1621.
Belser, R. B. Electron beam furnace. 11–80.
Belskii, N. K. Electr. Absorption-spectrum of crystals. 12–1657.
—, *N. L.* Birefringence in europium-salt. 11–1395.
Belson, H. S. FMR yttrium-iron-garnet. 3–984.
Beltrametti, E. G. $\pi^+ + d \rightarrow p + p$. 2–843.
— Angular momentum of unstable systems. 6–168.
Bely, O. Stoßwellenanregung O V I. 6–106.
Belyaev, B. N. Bi 209 (p, xn) Po. 1–901.
—, *L. M.* Preparing crystals of cadmium sulfide. 12–1312.
—, *V. I.* Water drops suspended in air. 1–1638.
Belzons, M. Fe, Ni, Co-Schichten Absorption. 4–1370.
Bem, P. Measurement of scattered protons. 7–750.
Bemporad, C. Optimum working co
ditions. 12–703.
Bemski, G. Electronic structure of c
valent semiconductors. 8–123.
Ben-Aryeh, Y. V_3 fundamental of CC
10–879.
Ben-David (*Davis*), *G.* Resonant sca
tering of neutron-capture gamm
8–905.
Ben-Dor, L. V-centers in alkali halid
6–1129.
Ben-Menahem, A. Long-period seism
surface waves. 7–1497.
Ben-Zvi, S. Ultrasonic phase microscop
9–367.
Benbow, J. J. Stable crack propagati
in plastics. 1–1187.
— Cone cracks in fused silica. 3–1130.
Benda, F. et al. Ein ringförmiges Phas
tron. 2–748.
Benda, S. Brennweiten optischer S
steme. 1–334.
Bendaniel, D. J. Potential in mirr
system. 2–521.
— Matching at plasma boundari
7–472.
— Scattering-loss in magnetic mirr
systems. 8–510.
Bender, P. L. Zeeman-transition
earth's magn field. 10–914.
Bendler, H. M. Stacking faults by ele
tron microscopy. 11–1145.
Bendt, P. J. Hydrogen bubble chamb
for low energy nuclear physi
4–670.
— Critical velocities in superfluid H
7–1089.
— n–p differential cross section. 8–8
Béné, G. Spektren im Erdmagnetfe
10–883.
Benedek, A. Decay of Os 191 and
191 m. 11–933.
—, *G. B.* NMR in MnF_2 near the criti
point. 8–1042.
Benedick, W. B. Dynamic cield behav
of loaded metals. 11–1195.
Benedict, C. M. Image Dissecting cam
for shock waves. 10–255.
—, *M.* Deuterium from distillation
ammonia. 10–522.
—, *W. S.* CO-Bands. 3–72.
— Absorption bands of CO_2. 10–878.
— Strength of the V 3-vibration of H_2
11–1003.
Benediktov, É. A. Radioastronomy fr
satellites. 6–54.

nenson, R. E. n–p total cross section. 11–768.
W. Polarization of Li 7 (p, n) Be 7 neutrons. 2–973.
nes, J. Conductivity of photographic emulsions. 5–334.
Autoradiographische Untersuchungen. 8–1563.
nes et al. Röntgen und β-Lumineszenz AgCl. 9–1381.
nes. Mechanismus Licht und ionisierende Strahlen. 10–290.
V. E. Three stage connecting networks. 7–584.
nezech, P. Magnetronionenquelle. 8–655.
ngus, V. Z. Dislocations in calcite crystals. 1–1189.
Dislocations in calcite crystals. 1-1190.
nijewa, T. J. Elastizität von Ni–Cr-Legierungen. 3–1134.
nioff, P. A. Nucleon momentum distribution. 8–794.
niston, M. J. Trapping of Λ°. 2–817.
A b 12 hyperfragment. 9–792.
nnett, A. I. Dendrite interfaces. 11–1602.
A. S. Revised 3C-catalogue of radio sources. 12–114.
F. D. Exploded wires of palladium. 1–503.
Skin-effects in exploding wire. 11–434.
G. S. Hörschwelle unter Wasser. 1–1654.
Bottom acoustical characteristics. 9–331.
H. E. Reflectance MgF_2 on Al mirrors. 9–420.
Infrared radiation from clear sky. 7–1568.
Reflectance of aluminium films. 8–340.
J. A. International conference magn. properties thin metallic layers. 1–55.
Film thickness of vacuum-deposited gold-films. 1–1477.
J. M. Reflectance MgF_2 on Al-mirrors. 9–420.
Infrared radiation from clear sky. 7–1568.
Reflectance of aluminium films. 8–340.
L. H. Nuclear moment of Ni 61. 5–818.
NMR of Ni in NiCo-alloys. 8–1053.

Bennett jr., W. R. He–Ne optical maser. 3–325, 6–636.
— Optical spectra by alpha impact. 3–877.
— Dissociative excitation transfer. 8–525.
— Gaseous optical masers. 8–616.
— IR-spectroscopy by stimulated emission. 9–954.
— Magnetostrictively tuned optical maser. 11–513.
Bennewitz, H. G. Molekularstrahldetektor. 9–972.
Benoit, H. PMR below 1 degree. 5–1051.
— Wechselwirkung in Kettenmolekülen. 7–1454.
Benoit-Cattin, P. Empfindliches Volumen von Geiger-Müller-Zählern. 8–630.
Benoît, R. Kernexplosionswellen. 7–1540.
Benot, M. et al. Blasenkammerspuren Auswerteautomatik. 4–645.
Benson, D. K. Motion of F-centers in KCl and KJ. 11–1139.
—, *F. A.* Neon glow discharge. 1–540.
— Temperatur und Druckeffekte. 9–582.
— Voltage Stabilisation. 4–176.
—, *G. C.* Surface energies of alkali halide crystals. 4–1373.
—, *S. W.* Atom recombination by vibrational deactivations. 6–408.
— Rotational excitation of diatomic molecules. 11–1012.
Bent, R. D. 7,57 MeV-level of N 15. 6–896.
— 4,48 MeV-level of Ca 40. 8–806.
— Inelast. α-Streuung an Ne 20. 8–870.
Bentley, D. L. Wals's compartment theory. 12–1970.
—, *F. F.* Far-infrared spectrometry. 12–358.
Benton, E. E. De-excitation of helium metastable atoms. 8–965.
Benusa, W. F. Shear method for measuring molecular weights. 12–1797.
Benveniste, J. Interaction of neutrons with lithium. 7–855.
— Proton-scattering by Ni 64 and Zn 64. 12–1048.
Benzler, H. Kühlungswirkungsgrad Regelung. 6–749.
Beran, M. Mutual coherence of incoherent radiation. 11–280.
Berankova, J. Growth of ZnSb-single crystals. 12–1314.

Beranowa, G. et al. Md-Synthese. 8–849.
Bercaw, R. W. Polarization of protons in Be 9. 7–862.
Berceli, T. Amplifiers microwave measurements. 7–593.
Berdyschew, A. A. Antiferromagnetismus Theorie. 3–1277.
Berenbaum, R. Low excited states of O 16. 10–687.
Berencz, F. Application method of spin operators. 12–219.
Berend, G. C. Rotational excitation of diatomic molecules. 11–1012.
Berendt, G. Retarded functions and potentials scattering. 5–152.
— Hard-core potential scattering. 11–113.
Berenyi, D. Energy of internal Bremsstrahlung. 7–956.
— Positrons in decay of Ag 110-isomers. 8–927.
— Vacuum need by spectroscopes. 11–569.
Beresin, A. K. Durchgang durch dielektrische Rohre. 12–594.
Beresina, G. P. Durchgang durch dielektrische Rohre. 12–594.
Beresinski, W. Polarisation kosmischer Myonen. 5–1435, 1436.
Beresnew, B. I. Hydrostatischer Druck und mech. Eigenschaften von Fe. 2–1312.
— Extrusion von Gußeisen durch Flüssigkeiten. 10–1594.
Beresowskij, W. N. Substruktur von Transformatoreisen. 6–1590.
Beresteckij, V. B. Properties of elementary particles. 5–639.
— Ghost on vacuum-pole trajectory. 9–221.
— Dynamische Eigenschaften Elementarteilchen. 11–622.
Berezené, J. Präzisionsmagnetometer. 7–458.
Berezin, A. K. Interaction strong electron beams. 6–502.
—, *F. A.* Lee-model. 10-124.
Berezina, G. P. Interaction strong electron beams. 6–502.
Berg, H. Photopolarographie der Blitzbestrahlung. 2–463.
—, *H. C.* Storage for atomic hydrogen. 2–644.
—, *H. F.* Stark profiles of He- and H-lines. 1–1005.
Berg, K. H. Zündungsprozeß bei Drah
explosionen. 1–507.
—, *R. A.* Absorption intensity an
fluorescence lifetime. 10–1415.
— Ultraviolet system of magnesiu
oxide. 4–1052.
—, *U.* Measuring shock-wave veloc
ties. 10–407.
Berg, G. J. van den. Magnetization
some nickel alloys. 12–1502.
— Tieftemperaturanomalien der Übe
gangsmetalle. 12–1564.
Bergdolt, G. Polarisation elast. gestreut
Protonen. 7–867.
Berge, J. P. K⁻–p interactions. 12–93
Bergeijk, W. A. van. Model of binau
interaction. 8–1550.
— Near field displacements of sourc
in water. 9–361.
— Artificial neurons. 4–562.
Berger, E. R. Störungen bei der Date
übertragung. 3–550.
—, *H.* Ultrasonic field visualizatio
3–300.
— Oberflächenuntersuchungen an Cd
12–1995.
—, *L.* Elektr. Widerstand von Ni-L
gierung. 10–1292.
—, *P. A.* Distortion of ESR-sig
shapes. 8–1057.
—, *S. A.* Spherical explosion in s
water. 3–260.
Bergere, R. Strommonitors. 6–729.
Berggren, T. Quasi-free scattering. 5–86
— Quasi-free p–p scattering in Li 6 a
Li 7. 10–736.
Bergh, A. A. Surface tension of molt
indium. 9–1067.
—, *H. W.* Lunar semidurnal variati
magn. elements. 12–1843.
Berghammer, J. Landau-damping
spacecharge waves. 5–411.
Berghout, C. W. Superconducting Nb–
alloys. 5–1236.
Bergia, S. Pion-nucleon diffracti
scattering. 10–648.
Bergkvist, K. E. Spectrometer for ne
tron-capture. 6–709.
Berglund, S. Magnetic field and te
perature variation. 10–400.
Bergman, D. Elliptically polarized lig
5–292.
Bergmann, F. Meteoriten mit hoh
Edelgasgehalt. 3–61.
— Dickenmessung dünner Schicht
4–1345.

ergmann, P. G. A system with nonzero total mass. 7–241.

Quantum mechanical Liouville-equation. 8–218.

, *W.* Zweigruppendiffusionsgleichungen. 1–731.

ergner, D. Korngrenzenselbstdiffusion in Zinn. 7–1137.

ergqvist, I. γ from capture of fast neutrons. 10–766, 767.

Capture of fast neutrons in U 238. 11–906.

Fast neutron radiative capture. 11–907.

Capture of fast neutrons. 11–908.

rgsn, P. Cyanoplatinate II-salts. 9–1397.

rgstein, L. Optically compensated varifocal system. 5–317, 318, 319.

Solid state laser resonator. 6–631.

rgström, I. K–LL Auger-spectra J 125 and Te 125. 9–946.

rgström, I. et al. Electromagnetic separation. 11–584.

rgström, J. Energy balance and con finement of plasma. 9–571.

rgstrom, B. H. Fragment size in single fracture. 11–1211.

rkelman, K, et al. Photoproduction of η^0. 11–762.

rkes, I. Resonances in P 31 (p, γ) S 32. 10–768.

rkley, D. A. Coherence emission pulsed ruby. 10–470.

rkling, K. Anisotropie der Van Der Waals-Kraft. 3–887.

rkman, R. J. Magnetic modulator. 7–582.

rko, S. Scattering of neutrons by Ta, Bi, Th, U. 8–869.

Positron-annihilation in metals. 10–1083.

rkowitz, E. H. γ from Li-bombardment of Li. 5–905.

rkowitz, E. H. et al. Lithium-lithium reactions. 8–838.

rkowski, B. M. Strahlungsübertragung nichtlineare Optik. 10–235.

rkowskij, F. M. Relaxationszeiten in Halbleitern. 5–1256.

rlager, R. J. Photoleitende Schichten PbS. 2–1623.

rlec, I. Dislocation etch-pits in tungsten. 11–1111.

rley, D. et al. Wirkungsquerschnitt Ladungsaustausch. 6–850.

Berlin, T. H. Spherical lattice gas. 8–412.

Berlincourt, D. Electroelast. properties of Zn- and Cd-salt. 11–1249.

—, *D. A.* Polar properties of BeO-crystals. 12–1471.

—, *T. G.* Maximales kritisches Feld supraleitender Metallegierungen. 9–1305.

— Magnetoresistivities Ti-alloys. 7–1274.

— Magnetoresistivities Ti–Mn and Cu–Mn. 7–1275.

— Some bcc Ti–Mo and Nb–Zr alloys. 7–1290.

Berlovich, E. Y. Übergänge Sm 147. 4–954.

— Beta-Zerfall von P 32. 4–981.

— Lebensdauer von Anregungszuständen. 5–806.

— Lifetimes of levels in La 139 and Pm 145. 7–828.

Berlovich, E. Y. et al. l-forbidden M 1-transitions. 7–944.

Berlyand, O. S. Error-functions and Hermite-polynomials. 5–38.

Berman, M. L. Computing activity of gamma-radiations. 12–810.

—, *R.* Thermal conductivity of La–Co-nitrate. 9–1211.

—, *S. M.* Proton-Antiproton Annihilation. 9–835, 12–984.

— Particle production by 1 GeV-neutrinos. 5–674.

— Rate for K → e + ν + γ. 5–710.

— Corrections to muon- and neutron-decay. 7–771.

Bermond, J. Trocknungsgeschwindigkeit von Emulsionen. 9–696.

Bernal, J. D. Random close packing of equal spheres. 4–1042.

Bernard, M. Halbleiter Laser. 1–649.

—, *P.* Ursprung kleinerer Erdbeben Algerien. 1–1581.

—, *W.* Irreversible thermodynamics. 8–395.

Bernatowicz, D. T. Thermionic converters in powerplant. 5–1379.

Berndt, G. Einige Beobachtungen an Libellen. 4–225.

Bernè, A. Self-diffusion in solid argon. 4–1169.

Bernhard, F. Ionennachweisapparatur. 10–519.

Bernhardt, F. Wellenmechanische Form der Hydrodynamik. 4–1492.

Bernhardt, K. Klassifikation tiefer Wolken. 1–1629.
— Ideale Feuchttemperatur. 10–326.
Bernière, G. Helligkeitsschwankungen der Photosphäre. 6–62.
Berning, P. H. Infrared multilayer. 8–321.
Berninger, E. Plastizität von Metallkristallen. 6–1147.
Bernstein, B. Second-order in hypoelasticity. 12–275.
—, *B. T.* Elastic properties of tungsten. 9–1169.
— Elastic shear constants beryllium. 11–1205.
—, *E. M.* Multiple Coulomb-excitation. 9–921.
—, *H. J.* Medium effects in NMR. 5–1040.
—, *I. B.* Transport phenomena in a plasma. 3–474.
— Plasma oscillations. 3–509.
—, *J.* Electromagnetic mixing effects. 6–773.
— Intermediate vector-mesons. 10–576.
— $p + p \rightarrow d + W^+$. 11–636.
—, *R. B.* Molecular beam scattering phase shifts. 4–1019.
— Scattering K and Cs by Hg. 11–972.
Bernuth, G. von. Silizium Stromtor. 1–651.
Berovic, N. Fast neutron flux in Ra. 4–729.
Berreth, J. R. Decay of Pm 148 and Pm 148 m. 5–930.
Berry, B. J. Deviations from Matthiessens-rule. 8–1349.
—, *B. S.* Distribution function for relaxation. 1–247.
— Internal friction due to point defects. 2–1258.
— Zener-Relaxation von Ag–Zn-Legierungen. 3–1067.
—, *C. R.* Twinning of small cubes AgBr. 9–1094.
—, *H. W.* Ionizing collisions of atoms and ions. 7–1004.
—, *J. P.* Velocity behavior of a moving crack. 2–1318.
— Fracture process in polymeric material. 9–1468.
—, *R. J.* Oxygen point calibration bath. 4–391.
Bersohn, R. Bonding in the solid halogens. 5–1090.
Berstein, P. Y. Reflection anisotrop half-space. 3–1550.
Bersuder, L. de. M-Absorptionsspektru Pu. 10–1392.
Bersuker, I. B. Bewegungen in Üb gangsmetallkomplexen. 3–1114.
— Lithiumatom in adiabatischer Näh rung. 12–214.
Bert, C. W. Varying thickness circu fins. 12–1745.
Bertanza, L. Λ°–K°-production by pio on protons. 1–818.
Bertanza, L. et al. $\gamma + p \rightarrow p +$ 3–729.
— $Y^- \rightarrow \Lambda^\circ + e^- + \bar{\nu}$. 8–750.
— Resonances in $\Xi\,\pi$ and $K\overline{K}$. 9–771.
— Properties of Ξ. 9–772.
— Strange particles by π^-. 12–929.
— Spin of Ξ. 12–930.
Bertaut, E. F. Rare earth ruthenat 1–1350.
— Lattice theory of spin configurati 6–1237.
— Magnetische Struktur von CoS 8–1317.
— Magnetismus Co- und Mn-Urana 9–1260.
—, *F.* NMR Lithiumferrit. 6–1052.
— Yttrium-manganit. 9–1233.
Berteaud. A. J. Einfluß der Präpa tionstechnik. 7–1130.
— FMR und Probenform. 8–1073.
— Ferrimagn. parametrischer Verst ker. 9–626.
Bertelsen, B. I. Magn. film memo characteristics. 10–1225.
Berthelot, C. NMR Plutonium. 6–10
Berthold, G. Struktur kondensier Schichten. 3–1493.
Bertin, P. Y. Targets innerhalb Em sionen. 6–682.
Bertocchi, L. High-energy pion-p scattering. 5–750.
— Bound state peripheral wave fu tion. 5–779.
— Weak-coupling approximation. 11–116.
Bertolotti, M. Konstruktion Rubin-La 6–640.
— Cavity termination of ruby-laser 8–612.
— Strahlungsbeeinflussung von Ha leitern. 2–1292.
— Radiation damage on diodes a transistors. 2–1293.

ertotti, B. Rotation in a weak gravitational field. 11–159.
Gleichgewichtsannäherung Plasma. 11–405.
ertozzi W. et al., Photodisintegration of deuterium 11–901.
ertrand, G. Gedenken. 4–21.
erwaldt, O. E. Experiments with fluorescent X-rays. 2–1565.
erz, F. Surface injection voltage. 6–1303.
erztiss, A. T. Elastic scattering of protons by carbon. 7–879.
ès, D. Spurious state and β-vibration. 8–803.
esikowitsch, A. J. Messung von Spannung und Leistung. 5–374.
esirganjan, P. A. Gase, Flüssigkeiten und amorphe Körper. 12–670.
eske, H. E. Ionenzählung mit Allen-Multiplier. 12–801.
essell, M. Galactic spectrum between 10 and 1,5 Mc/s. 9–137.
esser, M. R. Roughness of internal surfaces. 2–1603.
, *P. J.* Uniaxially magnetized domains in Ni–Fe. 10–1185.
essis, D. Aniproton collisions in flight. 11–670.
, *N.* Hyperfine constants B11 and O17. 8–944.
esson, H. Lumineszenz an CSJ-Einkristallen. 2–1562.
essonow, A. F. Oxydation von metallischem Uran. 3–1224, 1509.
Oxydationsfilm auf Uran-Struktur. 3–1499.
Oxydationsprozeß Uranoxyde. 3–1628.
Die Wechselwirkung von Uran mit CO_2. 4–1151.
est, P. E. X-ray absorption in ionic crystals. 3–1432.
Characteristic electron energy losses. 7–1167.
etekhtin, V. I. Desorientierung und Festigkeit von Al 10–1049, 1118.
Small angle X-ray scattering. 12–1271.
the, H. A. Reference spectrum method. 11–774.
Regge-poles in potential scattering at large energy. 8–190.
Bethge, H. NaCl Spaltstruktur und Inhomogenitäten. 1–1241.
— Bindungsenergie und Adsorptionseigenschaften NaCl-Kristalle. 1–1512.
— NaCl-Kristallbaufehler Oberflächen. 6–1114.
— Wachstumsformen Alkalihalogenid-Kristalle. 9–1085.
—, *H. A.* Negative meson absorption in liquid hydrogen. 5–691.
—, *K.* Umladungsmessungen von Li-Ionen. 3–925.
Betzl, M. Meßeinrichtung des Neutronendiffraktometers. 2–1213.
Kohärente Streuamplituden von Dy und Tm. 6–1024.
Beuermann, K. P. Flache Kunststoffszintillatoren. 10–515.
Beun, J. A. Aftertreatment of CdS single crystals. 6–1104.
Beurtey, R. Polarisierte Deuteronen. 5–604.
Beurtey, R. et al. Asymmetrien der elast. Streuung. 12–1042.
Bevacqua, S. F. Negative resistance in semiinsulators. 8–1356.
Bevan, D. J. M. Recoil atoms in ionic solids. 9–1113.
Bevensee, R. M. Prediction of envelope modulation. 12–719.
Bever, M. B. Liquid metal solution calorimeter. 11–316.
Bewilogua, L. Prüfung von Transportkannen. 7–149.
— Nitrogen cryostat. 12–153.
— Studies on desorption cryostats. 12–154.
— Separation of neon–helium. 12–487.
Beyer, A. Flimmerformel. 8–1560.
—, *R. T.* Finite ultrasonic wave in liquids. 3–284.
Beynam, E. Simulation punktförmiger Gammaquellen. 6–1029.
Beyner, A. Schweizerische Gesellschaft Chronometrie Interlaken. 12–60.
Beyster, J. R. Neutron thermalization measurements. 8–689.
Bez, W. Stabilisierter Bogen in H-Atmosphäre. 3–540.
Bhaduri, R. K. Velocity dependent potential. 6–830.
Bhakar, B. S. Potential für Alpha-Nukleon Wechselwirkung. 7–912.
Bhalla, C. P. Nuclear size effects in β-decay. 8–924.

Bhalla, C. F. Anomalous beta-spectrum of In114. 11–936.
—, *M. S.* Photons in Townsend-discharge. 1–534.
— Ionization and attachment coefficients. 6–530.
Bhamathi, G. Hyperon-nucleon collisions. 2–798.
Bhandari, N. Atmospheric circulation of sodium 22. 12–1939.
Bhasin, V. S. Potential für Alpha-Nukleon Wechselwirkung. 7–912.
Bhat, M. R. Decay of Tb157 and Tb158. 7–955.
Bhatnagar, H. L. Turbidity spectra. 4–355.
—, *M. S.* Mechanical decay of shock wave. 3–70.
— Shock wave in a stellar atmosphere. 9–123.
—, *P. L.* Steady flow using Oseen's approximation. 4–248.
—, *S. S.* Raman-spectra of H_2, D_2 and HD. 2–1192.
Bhatt, K. H. Single particle Nilsson-model. 10–675.
Bhattacharjie, A. Solvable potentials. 5–129.
— Solvable cases of Regge-poles. 8–203.
Bhattacharya, A. K. Electronic thermal conductivity. 10–362.
—, *H.* Cloud to cloud discharges. 12–1935.
—, *P. C.* Attenuation of showers in air. 2–1678.
Bhattacharyja, T. Scattering of electron by excited helium atom. 1–1017.
Bhattacharyya, R. Decay of 105 Ag. 4–949.
— Positon decay of Te121. 12–1104.
—, *S. K.* Study of solid catalysts. 2–428.
—, *T. J.* 3,18 Mc/s microwaves in aniline. 12–1178.
Bhattacherjee, S. K. Beta-gamma correlation in Eu154. 7–858.
— Polarisation of conversion electrons. 7–948.
Bhavsar, P. D. Gamma rays and solar protons. 5–1453.
Bhide, V. G. Ferroelectric properties of $PbTiO_3$. 9–1232.
— Effect of doping barium-titanate. 10–1253.
Bhimasenachar, J. Sound velocity in inorganic melts. 1–298.
Bhowmik, B. Σ^+p Streuung. 4–749.
— C14 Hyperfragment. 6–796.
— Stimulated decay of Δ. 8–754.
— Binding energies of Δ hypernuc
10–615.
Bialas, A. Rayski's unitary theory
vector fields. 9–275.
— Rotating particle with magne
moment. 11–146.
—, *E.* Rayski's unitary field theo
3–211.
— Rayski's unitary theory vector fie
9–275.
Bialkowski, G. Integral-equations
pion-production. 7–795.
— Photoproduction of pions on
cleons. 11–765.
Bialy el, A. Canada-balsam and co
dion-films. 9–1399.
Bialynicka-Birula, Z. Unstable parti
coupling constant. 5–651.
— Coupling constant. 10–138.
Bialynicki-Birula, I. Wave function
normalization constant. 3–167.
— Gauge conditions. 3–168.
— Renormalizable theory of vec
mesons. 5–738.
Propagators in quantum elect
dynamics. 8–209.
Equivalence theorems. 8–210.
Gauge covariance of QED. 9–2
— Perturbation in meson-theor
9–800.
— Electrodynamics without elect
magn. fields. 12–226.
Bianchi, F. Kalibrierung von Hön
räten. 2–235.
—, *U.* Polymerization and degrada
by gamma rays. 1–1561.
Bianco, W. E. del. Photo-activation
20 MeV γ. 3–827.
Biavati, M. H. Internal Bremsstrahl
Fe55, Cs131 and Tl204. 1–980.
Biberman, L. M. Stufenförmige Io
sation und Rekombination. 12–
Bibl, K. Field-displacement and
region. 7–1538.
Bichard, J. W. Absorption line widt
silicon. 7–1339.
— Absorption spectra of As and P i
7–1340.
Bickerton, R. J. Stability of hard
pinch. 6–510.
Bickley, W. P. Kathodenversprüh
Blei–Titan. 5–1344.
Bidan, U. π^+p Streuung 1 GeV. 1–

iedenharn, L. C. Fermi-Interaction. 1–763.
— Resonance effects in Coulomb-excitation. 2–1026.
— Generalisation of Wigner-Racah calculus. 9–879.
— Deuteron-stripping by heavy nuclei. 10–748.
— Inelast. scattering electrons by nuclei. 10–797.
— Angular distribution of inelastically scattered particles in Coulomb-excitation. 5–902.
— Coulomb-excitation functions. 7–938.
— Invariant operators of Casimir-type. 8–717.
iedenkapp, D. Na23 Kernquadrupolkopplungskonstante. 6–1212.
iedermann, K. Bildqualität. 9–373.
iedrzycka, D. Electronic spectra of polar molecules. 8–1424.
ienenstock, A. Symmetry of Fourier-space. 7–1115.
ieniewski, T. M. Refractive indexes of ZnS and CdS. 11–288.
ienlein, J. K. The half-life of He6. 7–830.
ier, K. Trenndüsenverfahren. 6–716.
— Erzeugung von Molekularstrahlen mit Düsen. 8–975.
— Trenndüsenentmischung Uranisotope. 11–574.
—, *W.* Trenndüsenverfahren. 6–716.
ieri, R. H. Erzeugungsquerschnitte Edelgase. 11–971.
ierl, R. Stereo Magnettonbandaufzeichnungen. 2–271.
ierlein, J. A. Gouy diffractometry in thermal diffusion. 6–323.
—, *T. K.* Defect structures in irradiated Al. 10–1065.
ierman, A. Evaluation of film-dosimetry. 5–597.
—, *E.* Scattering 6–24 MeV-π^- by hydrogen. 5–743.
iermann, Rheologentagung Berlin-Dahlem 1962. 4–44.
—, *L.* Temperatur der Sonnenkorona. 1–113.
— Plasma im interplanetarischen Raum. 12–103.
—, *W.* Blei unter Bestrahlung α-Teilchen. 7–1149.
—, *W. J.* Thermobalance for 0 to 60 atm. 8–271.
Biernson, G. Coherent laser pulse Doppler-radar. 12–736.
Biersdorf, W. R. Spectral sensitivity of human electroretinobeam. 12–1984.
Bies, D. A. Flexural waves in long thin bars. 2–223.
Bietti, A. Neutrino-theory of light. 12–995.
Bigeleisen, J. Statistical mechanics of isotope-effect. 2–430.
— Vapor pressures of isotopic molecules. 12–459.
Bigelow, J. E. Lead-oxide vidicon target. 10–456.
Bigg, E. K. Lunar influence on ice nucleus concentrations. 8–1522.
— Moon and geomagn. disturbances. 10–1517.
—, *P. H.* The imperial standard pound. 6–114.
Biggerstaff, J. A. (d, α)-and (d, t)-reactions in Be9. 5–837.
Biggs, A. W .Radiation fields from horizontal dipole. 8–552.
Bignell, K. Atmospheric infrared continuum. 12–1942.
Bigot, C. Sprung im Ansprechen nichtlinearer Systeme. 11–89.
—, *R.* Temperatureinteilung im Ni-Zylinder. 12–439.
Biguenet, C. Carcinotron. 6–613.
— Parasitäre Störschwingungen. 7–603.
Bijl, D. Phonon bath bottleneck in MgO. 5–1053.
Bikik, V. F. Photoconductivity of CdS-crystals. 12–1639.
Bilaniuk, O. M. P. Meta-relativity. 6–117.
—, *O. M.* Semiconductor particle detectors. 6–704.
Bildstein, H. Beschichtete Brennstoffteilchen. 8–707.
Bilger, H. Rekombination in Ge-Transistoren. 1–1405.
Bilharz, O. W. BF_3-counter background study. 6–672.
Bilhorn, D. E. Coupled square-well model. 2–1004.
Bilichenko, N. Y. Electric ring dynamometers. 10–183.
Biljon, L. van. Negative resistance in transistors. 2–663.
Biller, E. FMR von Nickelblechen. 1–1100.
— Linienbreite der ferromagn. Resonanz. 4–1083.

Billick, I. H. Sedimentation velocity. 8–1483.
Billig, K. Assoziationsmoleküle. 1–1535.
Billings, B. H. Annual meeting of the American Physical Society. 1–68.
—, *D. E.* Distinct coronal features. 6–69.
Billups, R. R. PbS infrared detectors. 3–322.
Bilot, L. Einfluß von Lösungsmitteln auf die Elektronenspektren der Moleküle. 4–1048.
— Polar molecules electrons spectra. 8–1424.
— Spektren lumineszierender Moleküle. 12–1707.
—, *L. J.* Dipolmomente angeregter Moleküle. 7–1085.
Bilquey, M. IR-Banden von OH im Nachthimmel. 12–1174.
Bilz, H. Alkalihalogenide IR-Dispersion. 5–1290.
Bin, M. Magn. Eigenschaften von Fe_7O_8. 12–1518.
Bina, M. J. Widths of 16,11 MeV-state in C12. 1–960.
Binard, L. Threshold and channel width. 5–462.
— Isomeres Niveau von Sb122. 10–692.
Bincer, A. M. Magnitude of coupling constants. 11–95.
Bindal, V. N. Ultrasonic absorption in organic acids.4–306.
Bingel, W. A. Spin density for many electron atoms. 10–837.
Bingham, F. W. Study of 83 neutron nuclei by stripping. 10–755.
—, *G. M. D.* g/m for muons. 11–660.
—, *H. H.* Neutral V-events. 5–726.
Bingle, J. D. Total emissivity oxidized uranium surface. 12–393.
Binnie, D. M. et al. Photography of Cerenkov-rings. 10–517.
Biondi, M. A. Attachment of electrons to O_2. 8–1007.
Biot, J. B. Gedenken. 9–22.
—, *M. A.* Acoustic propagation in porous media. 7–264.
Biquard, P. Schallabsorption in metallischen Einkristallen. 9–1203.
Bir, G. I. Galvanomagn. effects in semiconductors. 10–1258.
—, *G. L.* Deformation of semiconductors InSb-type. 2–1331.
Birau, O. Elektr. Potential von Tropfen. 10–210.
Birbrair, Paarkorrelationsmodell. 5–769.
Bird, jr. A. N. Particle size analyz
1–1572.
Bird, J. R. Capture of 30 keV-neutro
4–924.
— Harwell 28 MeV linear accelerat
8–657.
—, *R. B.* Non-Newtonian flow. 3–2
—, *R. P.* Double focusing beta-spect
meter. 8–642.
Birgels, P. Allpaßschaltung aus L
tungsresonatoren. 3–596.
Birger, N. G. Unelast. WW. von π^-
Nukleonen. 1–828.
Birjega, M. Feststellung Erhaltu
Grundgrößen. 10–64.
Birk, M. Li6 (d, p) Li7 and Li6 (d,
Be7. 12–1032.
Birk, M. et al. Lifetimes of some ro
tional levels. 7–827.
Birkenbeil, H. J. Induced magnetic a
sotropy. 10–1198.
Birkhoff, R. D. Optical emission fr
irradiated foils. 5–1020.
Birks, J. B. Energy transfer in orga
systems. 3–917, 918.
— Photoluminescence of organic cr
tals. 6–1355.
— Scintillation decay of anthrace
8–1426.
— Organic liquid scintillators. 10–5
—, *L. S.* Electron probe intensity cal
lations. 2–1149.
Birman, J. L. Configurational instabil
in solids. 1–1149.
— Space group selection-rules. 7–11
Birr, H. Temperaturmessung mit Ha
leiterwiderständen. 4–174, 8–379.
Birss, R. R. Tensors in magnetic cr
tal classes. 8–1253.
Bisgård, K. M. Radiations from W 18
3–847.
— Decay of Re 184. 12–1078.
— Beta-decay of Pa 233. 12–1101.
Bishop, A. E. Rapid discharge of ca
citators. 7–565.
—, *D. M.* Process control syste
3–140.
—, *F. W.* Porter-Blum microtome. 3–1
—, *G. R.* Photospaltung O 16. 2–1002
— New electric quadrupole transit
in O 16. 5–907.
E 1 overtones in O 16. 8–904.
— Monopole scattering high ene
electrons. 12–1091.
—, *N. I.* Oxygen evolving system
photosynthesis. 4–1523.

isgård,, R. E. D. Theory of resonance testing. 7–256.
isi, A. Polarization of external Bremsstrahlung. 4–1078.
— Quenching of positronium in solids. 10–896.
isiacchi, G. Second Born-approximation for electron scattering. 9–933.
isson, C. L. Memory for pattern recognition. 5–447.
iswas, B. The coalescence of droplets. 4–1420.
— Rheology of adsorbed films of macromolecules. 9–1467.
—, *M. M.* Spektroskopie Steinmeteoriten. 8–94.
—, *N. N.* Y* und K⁻-Einfang. 1–758.
iswas, N. N. et al. π–π resonance at 620 MeV. 8–776.
iswas, N. N. Velocity dependence of track density. 11–558.
—, *S.* Flux of heavy nuclei in flare 5–1452.
— Solar cosmic ray event. 10–1540.
—, *S. N.* Magnetic moments of baryons in a symmetry higher than charge-independence. 2–792.
— Ke 3 decay mode. 4–751.
— Anomalous magn. moments of baryons. 7–743.
— π–π and Kπ resonances. 9–780, 12–904.
— Quantum numbers of K$\overline{\text{K}}$-resonance. 12–903.
ito, I. Einfluß des äußeren Widerstandes. 12–645.
ittel, H. FMR an Ferriten bei 10 und 24 GHz. 9–10.
— Rauschen strombelasteter Leiter. 10–3.
itter, F. Water cooled magnets. 3–460.
ittini, M. Time course of monocular sensitivity. 9–1619.
— Sharpness as function of luminance. 12–1972.
— Subjective sharpness and contrast thresholds. 12–1980.
— Foveal and peripheral Flicker-sensitivity. 12–1981.
ittrich, H. J. Nernstsches Wärmetheorem. 1–389.
izette, H. Hauptmagnetisierung Cr-Halogene. 9–1261.
izzarri, R. et al. μ total capture rate in He 4. 8–724.
Bizzeti-Sona, A. M. Na 23 (n, α) and J 127 (n, α). 4–858.
Bizzeti, P. G. Na 23 (n, α) and J 127 (n, α). 4–858.
Bizzeti, P. G. et al. Fluctuations in Si 28 (γ, p)-reaction. 10–785.
— 25 GeV-protons in nuclear emulsions. 11–703.
Bjerke, A. E. Time resolution scintillation counter. 5–567.
— Shaping multiplier signals. 6–661.
Björnsson, S. Radon und Thoron in Bodenluft. 5–1462.
Bjørnholm, S. Thin cation exchange foils. 7–671.
Bjurganowskaja, G. W. Entstehung von F-Zentren in Quarzgläsern. 5–1113.
Black, P. J. Nuclear resonant scattering in crystals. 7–943.
Blachman, N. M. Theorem on FM-spectra. 1–567.
Blachnik, R. Die spezifischen Wärmen von InSb. 8–1223.
Blackburn, G. F. Iridium-rhodium versus iridium-thermocouples. 1–378.
—, *H.* Evaporated lithium-fluoride. 7–1388.
—, *J. H.* Photographs of shock-granular pressings. 1–324.
Blackford, B. L. Wake metamorphism behind a sphere. 6–252.
— Charge induced in water drops. 6–1568.
Blackham, E. D. Quality of organ tones. 12–332.
Blackman, L. C. F. Stress recrystallization of graphite. 1–1162.
— Radiation damage in pyroltic graphites. 1–1202.
Blackwell, D. E. Future of optical astronomy. 3–47.
— Optical astronomy and dipole belts. 7–63.
—, *H. R.* Neutral theories of visual discrimination. 12–1955.
Bladel J. van, Force free coils. 6–461.
—, *J. G.* Good conductors in low frequency fields. 10–443.
Bladier, B. Schallüberlagerung und Raumakustik. 7–300.
Blänsdorf, K. Chemisorption und Thermokraft von Metallschichten. 2–1587.
Blässer, G. Standort und Gebäudewahl von Reaktoren. 2–753.
Blakely, J. M. Growth of crystal whiskers. 10–985.

Blaine, L. R. Transmittance in far infrared. 1–1438.
Blair, A. G. (He 3, t)-reaction. 9–883.
—, *D. T. A.* Avalanche pulses in nitrogen and air. 3–514.
—, *I. M.* Binding and decay rate of μ^-. 6–780.
— Capture rate of negative mouns. 6–781.
—, *J. S.* Inelastic scattering by deformed nuclei. 1–885.
—, *R. R.* Ionizing radiation on transistors. 9–1131.
Blaise, J. Multiplettspektrum Pu. 7–971.
— Ionisationspotential Thulium. 12–1128.
Blaisse, B. S. Neodymmagnesiumnitrat, magn. Eigenschaften. 2–1438.
— Modulus of elasticity of copper. 6–1161.
Blake, B. Depolarization of transversely polarized electrons. 2–735.
— Polarization of conversion electrons. 5–921.
—, *R. E.* Approximation sine wave response aerial film. 10–231.
Blakemore, J. S. Germanium for thermometric applications. 8–1361.
— Gallium doped germanium thermometers. 12–425.
— Optical absorption in tellurium. 7–1337.
Blamont, J. E. Temperatur aus Alo-Spektren. 6–1521.
Blanc, C. Ionisationspotential durch Massenspektrometrie. 8–958.
—, *D.* Si 28 (n, α) Mg 25. 1–961, 2–961.
— Empfindlicher Bereich bei Funkenzählern. 2–684, 3–636.
Schnelle Komponente der Szintillation. 3–646.
— Separation Zerfallsprodukte. 4–1503.
— Atmosphärisches Rn und Tn. 4–1504.
— Diffusionsgleichung für Elektronen. 7–672.
— Empfindliches Volumen von Geiger-Müller-Zählern. 8–630.
— Ionisationspotential durch Massenspektrometrie. 8–958.
— Flüssiges Hexan für schnelle Neutronen. 11–557.
—, *J.* Lattice defects in GaAs. 9–1107.
—, *M.* Schallgeschwindigkeit bei hohen Temperaturen. 8–313.
Blanchard, C. H. Self consistent nuclear model. 2–871.
Blanchard, C. H. Evaluation of tw center integrals. 4–1026.
— New class of potential functio 4–1027.
Blanco, A. M. Eigenschaften v Ferriten. 12–1488.
Bland, C. J. Cosmic ray threshold re dities. 6–1536.
— Symposium cosmic radiation 19 7–43.
—, *G. F.* Phase shift characteristi 9–613.
Blandin, A. Größeneffekte der che schen Wechselwirkung. 12–1533.
Blank, H. Dislocations in wurtzite-t crystals. 8–1144.
—, *J.* Saturation of nuclear forc 5–794.
Blankenbecler, R. Scattering amplitu at high energies. 6–175.
— High-energy inelastic scatteri 7–203.
— Is the photon an elementary p ticle? 8–711.
— Regge-poles in electron-scatteri 9–753.
— 2- und 3-Pion-Resonanzen. 10–6
Blankinship, W. A. Time normalizat for speech. 4–1532.
Blanks, B. L. A sensitive gamma- dosimeter. 3–668.
Blanter, M. E. α → γ-Übergang legiertem Fe. 2–1512.
Blaquière, A. Nichtlineare klassis Oszillatortheorie. 8–602.
— Fokker-Planck-Methode und Wa scheinlichkeit. 9–498.
— Fokker-Planck-Gleichung. 12–479
Blasek, G. γ-Szintillationsdosimeter 6–686.
Blass, E. Wärme und kältetechnis Rechnungen. 7–58.
Blatchley, D. E. 4,48 MeV-level of Ca 8–806.
Blatt, F. J. Transport-properties dilute alloys. 12–1319.
—, *J. M.* Binding energy of trit 2–921.
— Resonances in superconducting fil 12–1556.
— Bose-Einstein condensation of e tons. 5–1147.
Blau, M. Hyperfragment decay by 11–690.

laugher, R. D. Some intermetallic compounds. 7–1289.
Critical magnetic fields of Mo. 11–1349.
lauth, E. Pumpwirkung einer Hochfrequenzentladung. 1–138.
, E. W. Druckmessung in Nähe einer Gasentladung. 9–580.
Kupferfallen. 8–137.
lazek, B. Equations for potential scattering. 5–115.
leaney, B. Electron-spin resonance point defects CaF$_2$. 11–1122.
led, J. Millimeter-Fokalisator. 6–571.
ledsoe, W. W. Memory for pattern recognition. 5–447.
leekrode, R. ESR Mn in GaAs. 6–1059.
ESR of Fe in GaAs. 9–1044.
leichrodt, J. F. Beryllium 7 in the stratosphere. 1–1645.
leser, E. Muon-capture in liquid hydrogen. 4–740.
let, G. Aufdampfung auf heizbarem Träger. 4–1346.
leuler, E., ρ^0-mesons. 6–769.
levin, H. A. Confinement with alternating magn. field. 7–502.
, W. R. Total reflectances. 8–341.
lewett, J. P. Linear accelerators 1962 Brookhaven. 9–28.
liaux, J. Interferometer für Elektronendichte. 6–527.
licharski, J. S. Proton spin-lattice relaxation. 11–1047.
lichert-Toft, P. γ-γ coincidences in Re 189. 8–860.
lignaut, E. Electrical delay circuit. 6–662.
linc, R. Spin-lattice relaxation in ammonium salt. 4–1085.
F 19 NMR-study in xenon tetrafluoride. 9–1034.
linow, M. W. Winkelverteilung der Neutronen aus U 235. 5–860.
linowski, K. Magn. inelastic scattering of neutrons. 3–933.
Reflections in neutron monochromators. 3–939.
Neutron-diffraction at EWA-reactor. 3–961.
lin-Stoyle, R. J. ft-value of O 14. 3–719.
loch, C. Canonical form of antisymmetric tensor. 9–250.
Bloch, D. Druck und Temperaturabhängigkeit der Permeabilität Gd und Mn$_5$ Ge$_3$. 4–1424.
—, *F.* Energetic stability persistent currents. 9–1295.
—, *M.* Heavy-liquid bubble chamber. 4–667.
— Magnon renormalization in ferromagnets. 9–1244.
Blochin, M. A. Verbesserung Spektren. 2–1094.
Blochinzew, D. D. Nichtrelativistische Graphen. 11–826.
—, *D. I.* Streuung von Pionen und Nukleonen. 5–758.
— Nucleon-structure. 9–850.
—, *L. D.* Kopplungskonstanten beim My-Einfang. 1–768.
— Induced pseudoskalar interaction. 3–848.
— Feynman-Graphs and direct interactions. 10–776.
Blochinzewa, T. D. et al. Pion-Proton Querschnitte Messung. 5–759.
Block, L. Partly-ionized rotating plasmas. 7–501.
Block, M. M. et al. ρ-value for μ^-. 3–740.
— Lifetime of Λ^0. 12–945.
Block, N. Astronomical unit determined by radar. 7–78.
—, *R.* Ornl fast chopper spektrometer. 3–946.
Bloembergen, N. Light waves at the boundary. 8–336.
— Light waves nonlinear dielectric. 8–1377.
— Nonlinear electromagnetic media. 10–465.
— Nuclear magnetic resonance in alloys. 10–924.
Bloemendal, H. Purity of alpha-crystallin. 2–1251.
Bloess, D. Zeitmeßstufe für Nanosekundenbereich. 10–496.
Blok, J. Half-lifes Tl 203 and Pt 192. 2–928.
— K-β ratio of 58 Co. 4–983.
— Electron-capture 54 Mn, 65 Zn and 57 Co. 5–939.
— K-fluorescence yield of Cr, Mn, Cu and Ga. 5–940.
— Decay of Gd 153. 8–929.
—, *L.* Decay of Gd 153. 8–929.
Blommers, E. A. Room-temperature curing adhesives. 2–1610.

Bloom, A. L. Rubidium vapor magnetometer. 1–440, 11–531.
— Laser-operation at 3,39 μm in helium-neon. 11–521.
—, *M.* Nuclear spin states in molecular crystals. 1–1077.
— Proton spin-lattice relaxation. 1–1078.
— NMR lineshape methane. 1–1079.
— Antiferromagnetic phase in $CoCl_2$. 8–1308.
—, *M. H.* Linearized swirling wakes. 10–206.
—, *S.* Noise on drifting Maxwellian beam. 12–697.
—, *S. D.* Circular polarisation correllation mixed transitions. 8–921.
— Circular polarisation V 48, Co 56, Fe 59 and Cs 134. 8–922.
Bloore, F. J. Energies of 2 p–1 s μ-mesonic X-rays. 9–956.
— Interatomic potential for metals. 10–975.
Bloss, W. Direktumwandlung von Wärmeenergie. 1–644.
Blosser, H. G. Programs for small computer. 7–678.
Blott, B. H. Films evaporated from uranium-carbide. 6–1422.
Blottiau, F. Trichromatische Vergleiche. 3–1614.
— Photokolometrie. 4–344.
Blouin, F. Multiple Lichtdiffusion. 11–283.
Blount, E. I. Extension Foldy-Wouthuysen Transformation. 9–257.
— Bloch-electrons in a magn. field. 5–1135.
— Formalisms of band-theory. 5–1136.
Blowers, G. G. Ceramic capacitors. 1–429.
Bloxam, T. W. Determination of U and Th in rocks. 2–1660.
Bludman, S. A. Production of charged vector-mesons. 10–580.
— Two neutrinos or one? 11–617.
Blue, D. M. Oceanic crustal studies. 7–1495.
—, *J. W.* Scintillation response of alkali iodides. 5–565.
—, *M. D.* Long wavelength photoeffects. 3–1519.
— Extraordinary Hall-effect in gold alloys. 12–1547.
Blüthner, K. Elektronenmikroskopische Ärosoluntersuchungen. 7–382.
— Faseroberflächen. 7–383.
Blum, D. First excited levels of Ca
11–799.
—, *E. J.* Meßmethoden Radioastro
mie. 3–50.
— Neuer Radioteleskoptyp. 11–26.
—, *G.* Pulvermetalle als Kontaktwer
stoffe. 6–1601.
—, *H.* Paramagnetism of M-center
NaF. 8–1142.
—, *L.* Evolution of a crystal in oscill
ing field. 1–1249.
— Evolutions equation homogene
crystal. 3–188.
— Theorie des Heliums. 8–1095.
— Formal sum of pairing-diagra
12–248.
—, *P. A.* Schwere Variationen. 5–13
— Eigenschwingungen der Erde. 7–14
—, *S. E.* Preparation of high pur
GaAs. 12–1550.
Blumberg, R. H: Kritisches Feld v
Sn-Schichten. 9–1313.
Blume, H. Über das Abklingen der I
mineszenz. 8–1425.
—, *M.* S-state-ions spin-lattice rela
tion. 7–1074.
— Spinorbit coupling in atoms. 11–9
—, *R. J.* NMR saturation in lithiu
11–1041.
— Domain-wall resonances. 11–1309.
Blumenthal, R. H. Microwavefrequen
light modulator. 2–365.
Blumle, L. J. Equatorial ionosphe
9–1529.
Bluschke, H. Verrechnung von Wär
energie. 6–368.
Boag, J. W. Absorption spectra
hydrated electrons. 9–1063.
Boato, G. Vapour pressure of $CO \cdot N_2 \cdot$
2–417.
— Self diffusion in solid argon. 4–11
— Vapour pressure of solid arg
6–389.
— Isotope effect phase equilibriu
10–319.
Bobbert, G. Komponentenbestimmu
von Fahrzeuggeräuschen. 1–289.
Bobin, J. L. Kollisionslose Stoßwe
10–409.
Bobkov, Y. V. Internal friction
uranium. 3–705.
Bobone, R. Polarization of convers
electrons, 5–921.
Bobowitsch, I. S. Anregung polarisier
Raman-Spektren. 5–1011.

bowitsch, J. S. Kombinationsstreuung in Flüssigkeiten. 3–1013.
Raman-Spektren von Alkali-Gläsern. 10–1387.
bro, J. G. Gußeisen mit Kugelgraphit. 3–1623.
broff, D. L. Small signal power theorem of electron beams. 12–586.
brov, A. V. Depolarization of Raman-spectrum for hydrogen. 12–1177.
browsky, A. High pressure scale. 8–265.
byrew, N. A. Dynamische Stabilität gasförmiger Leiter. 12–626.
ccaletti, D. γ–π–ρ-Kopplung. 11–760.
ccara, N. Ionendeformation Alkalihalogenide. 8–1384.
Polarisation von Atomschwingungen. 9–1193.
Earnshaw-theorem. 10–347.
cchieri, P. Hydrodynamical theory of superconductivity. 5–1225.
Classical ensemble-theory. 11–330.
cciolini, M. Na 23 (n, α) and J 127 (n, α). 4–858.
cek, M. Verfestigungsverlauf von Zinkeinkristallen. 3–1154.
Shear stress of zinc single-crystals. 10–1125.
chkarev, V. V. Beta radiating liquids. 11–578.
chmann, G. Wägeeinrichtungen. 11–172.
ck, H. Sorptiv Regeneratoren. 4–405.
R. Gedenken. 4–22.
Werner Fischer 60 Jahre. 4–26.
ckasten, K. Spectra highly ionized light elements. 11–438.
ckris, J. O'M. Solid metal electrodes. 5–391.
Stability of electrode surface Cu. 8–456.
dansky, D. Compound statistical features in nuclear reactions. 9–911.
dansky, D. et al. Coincident protons in α · Ni 58. 11–827.
denstedt, E. Isomeric state of Cs 131. 2–925.
Gyromagnetic ratio erbium 166. 2–936.
denstedt, E. et al. 2^+-Rotationsniveau von Hf 178. 3–863.
Magn. Momente Sn 118 und Sn 120. 5–813.
Bodenstedt, E. Magnetische Momente angeregter Kerne. 7–837.
Bodenstedt, E. Wolfgang Riezler. 8–21.
— g-Faktor 2^+-Niveau von W 182. 10–686.
— Angeregte Zustände. 12–1026.
Bodin, H. A. B. et al. Contraction of deuterium-plasma. 7–526.
— Magnetically compressed plasma. 7–527.
Bodin, M. B. NMR von Fe 57 in Granaten. 8–1048.
Bodmer, A. R. Density distribution of He 6. 10–676.
Bodnar, L. H. Diffusion of gases in liquids. 1–1125.
Bodner, S. R. Wave propagation in aluminium alloys. 9–350.
Bodrowa, N. I. Mit CdS und CaS–CdSe gefärbte Gläser. 10–1369.
Bodziony, J. Colmatage phenomenon of suspensions. 7–1473.
Böcker, H. Entwicklung des Stoßdurchschlages. 12–635.
Boedege, R. Leistungsreaktoren in Westeuropa. 8–677.
Bödy, Z. Vacuum need by spectroscopes. 11–569.
—, *Z. T.* Backscattering of electrons from solids. 6–1031.
Böer, K. W. Ionenstrom CdS. 1–1434.
— Kontaktproblem an CdS-Einkristallen. 1–1516.
— Röntgendamage und Photostrom in CdS. 3–1092.
— Electr. conductivity of CdS-crystals. 12–1431.
— Aufladung von CdS-Einkristallen. 3–1516.
— Bose-Einstein condensation of excitons. 5–1147.
Boege, D. H. Lecksuchgeräte. 3–106.
Böhler, G. Übungen zur Kernstrahlenmessung. 4–12.
Böhm, E. Gasgekühlter Kleinreaktor. 8–680.
—, *F.* First forbidden beta-decay of Rb 86. 1–970.
— Circular-polarization in Sc 46. 3–833.
— Resonance-excitation. 9–925.
— Germanium bent crystal monochromator. 11–565.

Böhm, E. States in Dy 160. 11–804.
—, *H.* Überwachung schnellveränderlicher Vorgänge. 9–160.
—, *H. P.* Adsorption dünner Kohlenstoff-Folien. 3–1476.
Böhm, K. H. Temperaturschwankungen Sonnengranulation. 2–87.
Böhme, A. Solare Plasmaströme. 6–70.
Böhnecke, G. Organisations in oceanography. 10–1555.
Bölger, B. Laser action of GaAs-junction. 9–1378.
Bölsterli, H. U. Crystals by chemical transport reactions. 1–1158.
— Wachstumsspiralen auf GaS und GaSe. 12–1306.
— Aftertreatment of CdS-single crystals. 6–1104.
Boer, G. Energy transfer of hot ions to cold electrodes. 11–447.
Boe, E. de. Bass reflex loudspeaker. 2–256.
—, *J.* Magnetic properties of deformed nuclei. 9–871.
Boerboom, A. J. H. Ion optics of sector fields. 1–721.
— Heat of vaporization of CaO. 7–393.
Boerdijk, A. H. Messen kleiner Dichten. 12–266.
Börngen, F. Interplanetare Streuung und Polarisation. 5–67.
Boersch, H. Elektroneninterferenzen Weißscher Bereiche. 1–1304.
— Fraunhofersches Beugungsbild. 4–350.
— Gegenfeld Energieanalysator für Elektronen. 4–381.
— Energieverluste von Elektronen in Al. 4–382.
— Li-Ionen an CCl_4. 6–350.
— Phasenverschiebung von Elektronenwellen. 6–351.
— Energieverluste beim Metalldurchgang. 6–1030.
— Auflösung bei Elektronen Energieanalyse. 8–365.
— Scharfkantige Amplituden und Phasenobjekte. 9–406.
— Strahlungsintensität He/Ne-Laser und Mischungsverhältnis. 12–724.
Bösch, R. Polarisation der Photoneutronen vom Be 9. 2–1008.
Bösch, R. γ-Streuung an U und Pb. 5–8
— Nachweis der Delbrück-Streuu
5–908.
— Kernphotoeffekt an Be. 9–916.
Böttcher, W. Vergleich verschiede
Regler. 1–159.
Böttger, H. Verlustfaktor-Messungen
AgBr. 9–1224.
—, *O.* Halbleitereigenschaften des Ag_2T
4–1303.
— Zonengezogene Si-Einkristalle.
6–1131.
— Metalldotierte Si-Einkristalle
6–1288.
Bötticher, W. Analoggerät für Abelsc
Integralgleichung. 5–47.
Boettner, E. A. Simulating the so
spectrum. 9–68.
Boffi, V. C. Neutron flux in multi-la
system. 6–748.
Bogatschew, I. N. Ordnungskinetik
der Legierung Ni_3Mn. 3–1290.
— Kavitationsfestigkeit von Titan.
3–1651.
— η-Phase in Manganstählen. 3–16
Eine hochlegierte Titanlegieru
4–1561.
— Plastische Verformung Ni–Mn-O
nung. 6–1145.
— Plastizität von grauem Gußeis
6–1167.
— Plastische Verformung Mangansta
6–1587.
— Umwandlungsverfestigung Fe–M
Legierung. 6–1596.
— Verfestigung von festen Lösung
10–1581.
— Konstruktionsfestigkeit Gußeis
10–1583.
Bogatyrev, E. E. High precision fi
strength meter. 12–507.
Bogdan, D. Forbidden β-transitions
deformed nuclei. 2–1056.
— Elektromagnetische Plasmawelle
4–509.
Bogdankevich, L. S. Cyclotron-absc
tion of waves in plasma. 9–538.
—, *O. V.* Aufspaltung bei mittelsch
ren Kernen. 11–889.
Bogdanoff, J. L. Behavior of a dynam
system. 5–267.
Bogdanow, G. B. FMR-Absorption
Ferriten. 5–1037.

gdanow, G. B. Ferromagn. resonanzabsorption in ferrites. 6–1060.
G. F. Wasserstoffmolekülionenstrahl. 7–510.
W. G. Röntgen-Spektrograph. 2–335.
Röntgenspektrometer mit Ionisationsregistrierung. 2–337.
gdanowicz, J. et al. 24 GeV-protons on heavy nuclei. 10–627.
gdanowski, G. A. Optik der Elektronenmikroskope. 2–382.
genschütz, A. F. Dickenmessung dünner Schichten. 4–1345.
Ultra-rot-Messungen. 8–1363.
ggs, F. W. Partition-function of bulk polymers. 7–1441.
gle, G. S. PMR of Fe^{3+} in sapphire. 1–1090.
Zero field PMR of Fe^{3+}. 3–977.
Specific heat of gadolinium-sulphate. 7–1207.
oljubow, N. N. Probleme der statistischen Mechanik. 1–408.
omolow, J. W. Niveaus in paramagn. Quantenverstärkern. 6–623.
orodskii, O. V. Inhomogenitäten in Ge–Si-Legierungen. 1–1166.
W. W. Bestimmung der Dicke von Eis. 12–1994.
atiel, T. Leuchterscheinungen bei HF-Entladungen. 4–551.
lin, D. Reduction of scattered light in corona. 12–77.
lmann, M. A. Saturation magnetization of Mn–Al. 8–1286.
m, D. Quantum electrodynamics without potentials. 1–186.
H. V. Magnetoacoustic measurements in silver. 1–1255.
Magnetoacoustics in the noble metals. 8–1215.
Energy-gap and critical field of Mo. 9–1309.
Furnace radiant power control. 11–84.
Ultrasonic attenuation studies. 11–230.
Magnetic refrigerator. 12–515.
n, W. L. Elektronendichten bei Verdichtungsstößen. 8–516.
r, N. Die Einheit unseres Wissens. 3–1.
Gedenken. 8–20; 10–6, 7, 8; 12–25.
Atome und menschliche Erkenntnis. 12–3.
Bohun, A. Lumineszenz von MgO und CaO. 4–1390.
Bohun, A. et al. Photolumineszenz bei NaCl-Kristallen. 7–1360.
Bohun, A. Lumineszenz von Alkalifluoriden. 7–1374.
— Elektr. Erscheinungen in LiF-Kristallen. 10–1367.
— Exoelektronenemission Ionenkristalle. 12–1788.
Boiko, B. T. Substruktur von Al-Niederschlägen. 3–1480.
— Substruktur dünner Al, Ag, Au-Schichten. 6–1373.
— Struktur unterkühlter flüssiger Metalle. 10–968.
Boileau, E. Magn. Resonanz in anisotroper Flüssigkeit. 8–1054.
Boischot, A. Structure radio source HB 21. 9–144.
Boissier, J. Anomalien von Fe–Al- und Co–Al-Legierungen. 12–1508.
Boisvert, L. M. Sprung im Ansprechen nicht linearer Systeme. 11–89.
Boitsova, N. N. Optical properties of polymers. 1–1557.
Boivinet, P. Calvet Kalorimeter. 7–389.
— Mikrokalorimetrie von Bremsverlusten. 12–437.
Bojarkina, A. N. Mehrfachstreuung Protonen an Kohlenstoff. 5–876.
Bojarski, C. Intermolecular energy migration. 8–1405.
Bokow, W. A. Ferroelektrische Antiferromagnetika. 5–1196.
Bokut, B. V. Propagation of light in crystals. 3–1437.
Bold, H. J. van den. Decay of 115 Cdm. 10–790.
Boldt, G. Intensitätsnormal im Vakuum-UV. 2–534.
—, *W.* IR-Emission von Gasentladungslampen. 3–359.
Bolduc, M. R. Equations of thin shells of revolution. 2–185.
Bolef, D. I. Single crystal Mo and W between 77 and 500°K. 9–1175.
— Elastic constants of chromium crystals. 11–1198.
— Spin-phonon interactions in solids. 12–1436.
Bolen, L. N. O and Al photoneutron cross section. 10–781.
Boley, F. I. Cerenkov air shower telescope. 3–647.

Boley, F. I. Atmospheric Cerenkov-radiation. 3–1581.
Boll, H. J. All glass valve. 3–114.
Bolle, D. M. Eigenvalues of cylindrical cavity. 5–465.
Bolling, G. F. Plastizität von Blei Einkristallen. 4–1198.
Bollinger, H. Ditertiärbutylparakresolzusatz zum Treibmittel. 9–164.
—, *L. M.* Experiments at the CP-5 reactor. 3–680.
— Neutron detection with glass scintillator. 8–632.
Bollini, C. G. Equivalence between PS- and PV-coupling. 5–158.
— Regge-trajectories for square-well. 8–207.
Bollmann, W. Analysis of dislocation networks. 6–1132.
Bologna, G. Bremsstrahlung from Frascati-Synchrotron. 8–1028.
— Measurement of Bremsstrahlung polarisation. 9–1018.
— Polarization of photons. 12–915.
Bolotin, G. A. et al. Opt. Eigenschaften von Ti und V in IR. 10–1385.
Bolotin, H. H. Resonance-capture gammas from platinium. 7–907.
—, *L. I.* H-Wellen-Beschleunigungssystem. 2–593.
— Durchgang durch dielektrische Rohre. 12–594.
— Highcurrent electron accelerator. 4–721.
— Interaction strong electron beams. 6–502.
Bolotovskii, B. M. Theory of Cerenkov-radiation. 6–1035.
Bolotow, I. E. Kristallisation der Legierung Ni–C. 2–1247, 1248; 10–1010.
Bolschanina, M. A. Verfestigung bei niedriger Packungsfehlordnung. 12–1414.
Bolshakova, T. V. Electric conductivity of fluorite. 2–1377.
— Anoden von Thermoelektronen-Umwandler. 4–1383.
Bolshov, V. G. Secondary electron emission in GaAs. 10–1488.
Bolsterli, M. Perturbation of many boson systems. 10–149.
Boltaks, B. I. Solubility of silver in bismuth-tellurid. 12–1354.
— Diffusion of phosphorus into silicon. 7–1142.
Bolton, H. C. The electric field crystals. 7–1121.
—, *J. R.* Wursters-blue ion spectru 8–1068.
Bolwijn, P. T. Photon-noise and spectr line-shape. 11–506.
Bolyunova, A. D. Standardization me surement weak light source. 10–28
Bolz, G. Rückwärtswellenröhren. 6–61
Boman, J. Stability of different equations. 4–77.
Bombré, F. CdS-Kristalle Polarisati Lumineszenz. 5–1315.
Bomko, V. A. H-Wellen Beschleu gungssystem. 2–593.
Bonanomi, J. Thallium-beam frequen standard. 11–500.
Bonazzola, G. Electrostatic neutr source. 4–707.
— Photodisintegration of sulphur. 4–929.
—, *S.* Relativistische Standardgröß 8–250.
Bonch-Bruevich, V. L. Energy-spectr of current carriers. 2–1300.
— Spectral representations of mass a polarisation operators. 5–171.
— Temperature-dependent Green-fu tions. 12–245.
Bond, F. R. Auroras in southern he sphere. 12–1864.
—, *H. E.* Dislocations in aluminiu oxide. 12–1364.
—, *M. E.* Life-expectancy of c cathode tubes. 7–601.
—, *W. L.* Optical masers. 4–341.
— Crystal elements for optical mase 8–617.
— Reversible lattice distortions. 9–11
Bondareff, A. F. Wahre Kontur ei Spektrallinie. 10–841.
Bondarenko, I. I. Neutralisation Ionenstrahlen. 2–508.
—, *V. S.* Eigenschaften Ba- und Titanate. 1–1145.
Bondi, H. Gravitationswellen. 3–208 Gravitational waves in general r tivity. 6–209.
— West-Ford-project. 7–61.
Bonet-Maury, P. Dosimetrie von MeV-Protonen. 12–1988.
Bonfiglioli, G. Transition temperatur tin films. 10–1280.
— Thermoluminescence measureme 11–1443.

gaarts, P. J. M. Reversal of spin of polarized thermal neutrons. 12–1203.
ham, R. A. Inelastic scattering from atoms. 6–952.
iszewski, T. Fracture of nickel in tension. 12–1403.
jour, G. Phenidon als photographischer Verstärker. 7–364.
kowski, L. Camera for studies of single crystals. 9–1073.
nafous, M. Atmosphärisches Rn und Tn. 4–1504.
neau, M. Frequenzdifferenzen Zeitstandards. 8–437.
nefille, R. Hall-multipol. 9–1292.
nelle, C. L-Spektren Chrom. 4–997.
M-Absorptionsspektrum Pu. 10–1392.
ner, J. C. Entropy of antiferromagnet in a field. 6–1231.
N. A. Half lives of Tm, Lu, Au. 5–931.
T. W. Gedenken. 1–12.
Be 9 (α, n) C 12. 6–847.
net, G. Protonenmagnetometer. 5–1399.
R. M. Mehrfachmonochromator Sonnen UV. 7–67.
nevay, G. Analytic properties of three pion decay amplitudes. 1–814.
nin, B. Al-Supraleiter, Gitterfehler. 12–1580.
nor, W. B. The field of an electric current in general relativity. 3–210.
ometto, S. Baryon mass-spectrum degeneracy. 5–777.
se, U. Netzebenen Interferometrie. 3–1020.
Gitterdeformationen und Absorption Röntgenstrahlen. 10–1020.
nt, W. S. Purity of alpha-crystallin. 2–1251.
ntsch-Brujewitsch, A. M. Kinetik des sensibilisierten Leuchtens. 3–1450.
ntsch-Osmolowskaja, N. A. Neutronenarme Isotope von Tb und Nd. 2–1063.
vallet, D. J. Noise and vibration control. 11–206.
oker, G. R. Preparing Si and Ge for electron microscopy. 6–362.
H. G. Guiding along a magnetic field. 9–1547.
Effects of nuclear bursts in space. 12–1892.
om, R. W. Superconducting solenoids. 2–1460.
Boon, J. P. Fluidity of binary mixtures. 9–296.
— Fluidity Ar and Kr methane mixtures. 9–297.
Boone, C. J. IR-spectra of polypropylenes. 1–1556.
Boonstra, A. H. Surface conductivity of germanium. 12–1628.
— Surface states on germanium surfaces. 12–1629.
Boorse, H. A. Superconducting specific heats of Nb. 7–1295.
Boot, H. A. H. Pulsed He–Ne laser output 1 Watt. 9–656.
Booth, D. L. Steady states in reactors. 2–755.
—, *E. C.* Resonance scattering of Bremsstrahlung. 4–946.
—, *K. H. V.* Mechanical translation. 12–73.
Booz, J. Energie zur Bildung eines Ionenpaares. 4–1001.
— Bildung eines Ionenpaares in Gasen. 9–967.
Bopp, F. Prinzipien der Elektrodynamik. 6–451.
— Quantenmechanik relativistischer Teilchen. 8–166.
Borchardt, W. Photochemische Reaktionen an Kadmiumsulfid. 7–361.
Borchers, H. Piezoelektrische Impulsmessungen. 7–1229.
—, *H. J.* Algebra of field operators. 3–174.
—, *R. R.* Deuteron breakup on D, T and He 4. 10–753.
— Neutrons from (d, t) and (d, h). 11–830.
Borde, J. Gedenken. 9–15.
Bordone-Sacerdote, C. Paper for loudspeakers. 2–255.
Boreli, F. Fast neutron flux in Ra. 4–729.
Borello, O. Photodisintegration of sulphur. 4–929.
Borelowski, Z. Freies Teilchen im Minkowskiraum. 8–239.
Borgest, W. A. D-Gehalt in H_2O aus IR-Spektren. 3–912.
Borghini, M. Messung der Kernpolarisation. 6–860.
Borgi, A. W. Resonance widths for proton-capture. 8–891.
Borginon, H. Sensibilisatoren und Hemmungskörper. 8–360.

Borgmann, W. A. Verfärbung lichtempfindlicher Gläser Röntgenstrahlen. 12–1378.

— Absorption lichtempfindlicher Gläser. 5–1285.

Borgwaldt, H. Extrapolationslänge schneller Reaktoren. 9–720.

Borie, B. Films on copper single crystals. 5–1355.

—, *J. C.* Impulswellenzüge eines Laserrubins. 7–335.

Borin, W. W. Legierungseigenschaften XN-80-t. 6–1597.

Boriskina, N. G. Investigation of Fe–Cr–Ti phase-diagram. 1–1673.

Borison, S. L. Difference of particle and antiparticle cross sections. 10–651.

Borisov, M. D. Instrumental and photographic broadening. 4–1013.

—, *V. T.* Crystallization diagrams of alloys. 11–1103.

Borisow, B. S. Interkristalline innere Adsorption. 2–1203.

— Oxydationsfilm auf Uran-Struktur. 3–1499.

—, *N. D.* Spektrograph mit Fokussierung nach Iogan. 2–338.

— Elektronen in Eisen-Übergangsgruppe. 2–1090.

—, *W. T.* Wachsen von Metallkristallen. 3–1040.

— Die Diffusion in Metallen. 3–1080.

— Zweiphasige Zone bei Legierungen. 10–1156.

Borissoff, M. D. Elektronenkonzentration und Al-Absorption. 5–1282.

Borissoglebski, L. A. Verbotene Übergänge wasserstoffähnliche Atome. 12–1129.

Borissow, A. A. Charakteristiken von Funkenkammern. 2–688.

— Zähler im Auslösebereich. 6–675.

Borkowski, C. J. Silicon surface barrier detectors. 6–700.

Borland, R. E. Elektronenenergie, Zustände Berechnung. 3–1117.

Bormann, M. (n, α)-Querschnitte. 2–959.

— (n, α)- und (n, n α)-Reaktionen. 4–917.

Born, M. 80. Geburtstag. 7–28; 8–19, 23; 9–16.

Bornschein, H. Zeitparameter des Lichtreizes. 9–1620.

Boronin, I. M. Materials after neutron-irradiation. 3–1088.

Borowik-Romanow, A. S. Spezifis Wärme der Spin-Wellen in MnC 1–1262.

Borowik, E. S. Cryopumpe. 5–94.

— Barium- und Strontium-Misch rite. 10–1218.

— Magn. Suszeptibilität grobkörn Ferrite. 11–1308.

— Erzeugung magnetischer Impul der. 12–502.

—, *J. S.* Lange Hochdruckbögen. 2–

Borowski, I. B. Röntgen-Spektrogra 2–335.

— K-Absorptionsspektrum von Fe 2–1087.

— Temperatur und Röntgen-Feinst tur. 2–1088.

Borrelli, N. F. Infrared-spectra of sili glasses. 6–1604.

Børresen, S. Directional resolutio long counter. 10–501.

Bortfeldt, J. Zündungsprozeß bei Dr explosionen. 1–507.

Bortolani, M. V. Absorption of π^- He 4. 5–749.

Bortz, P. I. Electron-ion recombinat 7–1308.

Borucki, L. Digital-Meßkräfte für P zionsmessungen. 1–129.

Bory, B. F. Behaviour of ferrite-c 3–581.

Borzyak, P. G. Electron-emission f CdS. 1–1520.

— Photoconductivity of CdS-crys 12–1639.

Bos, E. C. Electron capture 54 65 Zn and 57 Co. 5–939.

— K-fluorescence yield of Cr, Mn and Ga. 5–940.

Bosch, B. G. Ultra lownoise trav wave. 6–615.

—, *M. C.* Radio observations of Ju 1962. 9–92.

Boschi, A. Limiting current phen non. 11–457.

Boschloo, G. A. Photon-noise spectral line shape. 11–506.

Bosco, B. Electrodisintegration of de ron. 2–869.

— Levinson-theorem. 8–201.

— Deuteron-electrodisintegration. 8–892.

Bose, S. K. Decay-rate of neutral 1–816.

— Kaon form-factor. 2–800.

— Hyperon decays. 9–789.

se, S. K. π-resonances and mass differences. 5–778.
shewoljnoff, E. A. Intrakomplexe Kationenverbindungen. 12–1687.
sipow, W. B. Desakkomodation in Ferriten und Gammastrahlen. 3–1091.
sma, H. Bandleitung Zirkulator. 5–592.
sse, G. Tschebyscheff-Filter. 4–76.
ssy, L. Störmertheorie des Strahlungsgürtels. 5–1433.
ster, T. A. Kronigstructure Cu single-crystal. 6–1337.
stick, W. H. Colliding plasmas in cusped and mirror geometry. 12–609.
strom, C. O. Magnetic storms in July 1961. 9–1519.
Solar protons and magnetic storms. 12–1851.
Neutron capture spectroscopy. 4–683.
swarva, I. M. Faraday-effect in semiconductors. 5–1268.
tch, W. Viscosity of critical mixtures. 6–239.
tila, T. Leitfähigkeit Hall-Effekt Al-Schichten. 6–1272.
t, J. le. Dipolrelaxation Al-hydrate. 8–1238.
tley, C. M. Aurora and lunar halos. 7–1534.
ts, G. J. C. Neodymmagnesiumnitrat, magn. Eigenschaften. 2–1438.
tschkowa, O. P. Hochfrequenzentladung in Neon. 5–445.
ttai, G. Test-object of two stripes darker than background. 11–1592.
ttino, A. Potential-scattering for complex energy. 2–147.
, *M. F.* Calibration of noise-standards. 9–512.
ttjer, M. C. Window for infrared liquids cells. 6–336.
ttreau, A. HFS Glykokoll. 1–995.
PMR Glykokoll. 1–1088.
uchard. Anwendung, Kälte und Vakuum, 1962 Paris. 9–33.
, *F.* Temperatur aus Photolumineszenz. 12–432.
uchiat, C. Proton-antiproton annihilation at rest. 1–839.
, *M. A.* Relaxation angeregter Atome. 3–622.
Relaxation Rubidium-Isotope. 4–998.

Boudarel, R. J. Systeme diskreter Informationen. 12–177.
Bouissou, H. Oberflächentemperatur mit Thermoelement. 7–386.
Boulassier, J. C. Kreuzkathodenentladung. 10–430.
Bouldin, W. V. Energy-migration in solid argon. 11–1129.
Boulesteix, C. Oberflächenenergie und Mikrokristalle. 12–1740.
Boulloud, A. Festkörper Durchbruchsfeldstärke. 5–1363.
Boult, G. T. Conductivity and boundary in shock-tube. 4–522.
Boulware, D. G. Gauge-invariance and mass. 6–176.
Bouman, M. A. Fluctuation theory of luminance. 10–1562.
Bourdy, C. Matrizen in paraxialer Optik. 10–1561.
Bourg, M. Untersuchung von Kryolith-Schichten. 4–1348.
— Optische Konstanten dünner Schichten. 11–1482.
Bourgarel, M. P. Shimming of variable energy isochronous cyclotron. 12–836.
Bourgault, P. L. The nickel-oxide electrode. 3–464.
Bourgeois, A. le. Hall-Beweglichkeit mit Corbino-Anordnung. 12–1548.
Bourgeois, P. CdS-Schichten im Ultrahochvakuum. 11–1462.
Bourke, R. C. Conductivity type of materials at 4°K. 7–1302.
Bourlange, C. Kryometrie bei hoher Temperatur. 7–415.
Bourot, J. M. Orientierung in Suspensionen. 8–1482.
Bourret, A. Schallabsorption in metallischen Einkristallen. 9–1203.
—, *R. C.* Stochastically perturbed fields. 7–236.
Bousquet, P. Gitter mit sinusförmigem Profil. 9–602.
— Sinusgitter Reflexion Transmission. 10–257.
Bousso, E. Viscosity of air. 1–236.
Bouten, M. Cu-isotopes by unified model. 2–891.
— Alpha-model of 20 Ne and 24 Mg. 7–814.
Boutin, H. Dielektr. Dispersion an Heulandit. 10–1164.
Boutry, G. A. Vacuum science and techniques. 2–107.

Boutry, G. A. Erzeugung von Ladungsträgern. 4–1291.
Bouvier, P. Verdampfung Kugelhaufen. 7–110.
Bouville, A. Separation Zerfallsprodukte. 4–1503.
— Atmospherisches Rn und Tn. 4–1504.
Bouwhuis, G. Dielectric multilayer mirrors. 2–1597.
Bovey, F. A. NMR spectroscopy of polymers. 12–1811.
—, *L.* Moire-fringes for wavelength measurement. 6–319.
Bowcock, J. E. S-wave pion-pion interaction. 11–722.
Bowden, C. Institute of physics and physical society. 10–14.
—, *F. P.* Deformation of solids by liquid impact. 1–1665.
— Velocity of twin propagation in crystals. 5–1151.
— Aerodynamic resistance to sphere rotating at high speed. 9–305.
—, *K. F.* Institute of oceanography Wormley. 3–16.
Bowen, E. G. A new radioheliograph for Australia. 2–83.
—, *H. C.* Binding in H_2. 12–1161.
—, *L. H.* Nuclear excitation functions. 7–849.
Bowen, P. H. et al. Detecting neutrons in organic scintillators. 8–633.
— Scattering neutrons by uranium. 10–741.
— Production and polarization in (p, n)-reactions. 12–1033.
Bowen, P. J. Rocket-Borne X-radiation monitor. 8–99.
Bower, D. R. Second order errors of gravity measurements. 9–1487.
Bowers, R. Magneto-plasma-resonances in sodium. 7–479.
— Oscillator for displacement measurement. 8–258.
—, *V. A.* ESR alkali atoms in matrices. 5–1048.
Bowler, M. G. Nuclear interactions of very high energy. 10–620.
Bowles, A. H. Charge separation between surfaces. 1–434.
—, *K. L.* Measuring plasma-density of magnetosphere. 9–1524.
— Synchrotron radio-noise. 9–1567.
—, *L. T.* Electronic circuitry operating. 5–542.
Bowles, R. An automatic recordi
dilatometer. 9–1218.
Bowman, A. L. Superconductivity Ta, Nb, V-carbide. 12–1557.
—, *G. G.* Gyro-splitting in ionosphe
6–1522.
—, *H. R.* Angular-distributions of prompt neutrons. 7–897.
— Spontaneous fission of Cf 252
12–1055.
—, *J. J.* The interated Klein-Gord
operator. 2–66.
— Multi-mass Klein-Gordon operat
9–258.
— Green's distributions operator. 9–259.
Bowness, C. High energy laser mul
elliptical cavity. 10–481.
Boyarkina, A. N. Interaction of f
nucleons with nuclei. 8–763.
Boyarski, A. M. et al. K+-decay. 9–7
Boyd, A. H. Coulomb-repulsion betwe
atomic systems. 1–1014.
— Symmetrical resonance charge-tra
fer. 8–1017.
—, *E. L.* Magnetite hyperfine int
action anisotropy. 1–1319.
— NMR of Fe 57 temperature. 11–10
— Domain wall resonances. 11–13
—, *G. D.* TM-laser. 2–649.
— Holmium-laser. 2–650.
— Continuous action CaF_2-laser. 4–621.
— Solid state optical maser. 5–296.
— Confocal resonator theory. 5–3
—, *G. M.* Conjugacy of magnetic var
tions. 9–1517.
—, *R. G.* Electrons in uranium. 11–9
—, *R. L. F.* Celestial laboratories. 11–
Boyd jr., C. R., Parametric amplif
with low noise. 1–628.
— Multiple line directional couple
6–584.
Boyer, P. Dielektrizitätskonstante v
Metallen. 4–1106.
—, *R. F.* Glass-temperature and exp
sion of polymers. 10–1506.
—, *R. H.* Reentrant motion in relativi
8–238.
Boyes, J. Cuvette-oximeter. 12–167.
Boyle, A. J. F. The Mössbauer-effe
6–902.
—, *E.* Education in Britain. 11–55.
—, *W. S.* Continuously operating ru
10–473.

ylett, F. D. A. Discharges in mixed gases. 3–534.
yne, H. S. Frequency ratio of optical harmonics. 7–332.
ynton, R. M. Threshold and color discrimination theory. 12–1977.
ek, E. g-factor of 482 keV-state of Ta 181. 1–880.
g-factor Hf 177. 2–892.
ek, E. et al. Angular-correlation of Ta 181 gammas. 7–871.
ek, E. Fast slow coincidence circuit. 9–688.
ic, S. M. Mean square voltmeter. 1–419.
man, W. R. Spectral lines of seventy elements. 6–945.
oki, G. π-nucleon interactions at 7,3 GeV. 2–845.
Inelastic n–p cross section at 30 GeV. 4–769.
Inelastic π^--p interactions. 11–725.
orth, R. M. Susceptibility of Ga–Fe garnet. 2–1422.
owski, S. Kapitza-resistance. 8–1091.
ben, D. W. Levels of Na 23. 2–904.
ccesi, A. Italian cross radiotelescope. 1–110.
ce, W. F. Velocity behavior of a growing crack. 2–1319.
cewell, R. N. Correction of line-profiles. 4–1008.
Polarization in centaurus A. 6–107.
Filtering in radio-astronomy. 9–134.
Corrected formula spectral sensitivity function. 9–141.
Grating response in radio astronomy. 12–81.
chet, C. et al. Ne–He laser. 3–337.
dbury, A. Nuclear cross relaxation. 11–1043.
E. J. Composite neutron-absorbing materials. 7–718.
T. C. Radiation-damping in electrodynamics. 6–205.
den, C. H. Beta-decay of Eu 152. 2–1049.
β–γ directional correlation Re 186, Tm 170. 11–845.
β–γ directional correlation in Re 188. 11–846.
lford, E. Scattering from 9,6 MeV-state of C 12. 4–874.
9,63 MeV-state of C 12, Berichtigung. 11–809.
Bradford, E. B. Particle diameter of latexes by electron microscopy. 7–1470.
Bradley, A. Thin organic films. 9–1412.
—, *C. C.* Electrical properties of liquid metals. 6–1078.
— Thermoelectric power in liquid metals. 7–1319.
—, *C. J.* Matrix-elements of rotation group. 6–47.
— Symmetries of spherical harmonics. 6–48.
— Hexagonal close-packed metals. 7–1166.
—, *D.* Size analysis of sub-micron particles. 7–1479.
—, *D. J.* Diffraction patterns crossed cylinders. 9–429.
—, *E. F.* Digitization galvanometer deflections. 3–435.
—, *J. D.* Fabry-Perot spectrometer. 7–314.
Bradley III, L. C. HFS and isotope-shift in thallium. 3–873.
— Circular dichroism in $^{16}O_2$. 4–1061.
Bradley, R. C. Ions sputtered from copper. 2–1109.
Bradner, H. Plane wave along ocean bottom. 6–1578.
Bradsell, R. H. A high speed power switch. 12–687.
Brady, F. P. C 14 (p, α) B 11 angular distribution. 8–857.
—, *J. J.* Net frequency of ionization in oxygen. 12–1126.
—, *L. E.* Role of mobile silver-ions. 9–442.
—, *M. M.* In line waveguide calorimeter. 8–580, 12–681.
— Precision capacitive voltage divider. 11–373.
Braendli, A. High-power tunnel-diodes. 4–626.
Bräunlich, P. Thermolumineszenzdosimetrie. 3–666.
Braginski, A. Square-loop ferrites. 4–556.
— Desakkomodation Mn-Ferrit. 10–1188.
Brago, E. N. Entladungsspannung und schiefe Wellen. 12–634.
Braid, T. H. Scattering of 43 MeV- alpha particles. 7–876.
— Scattering of alpha-particles by Zn 64. 7–881.
Brainard, R. C. Subjective effects of noise. 7–599.

Brainin, E. I. Plastische Verformung von Stahl. 2–1732.
—, *I. E.* Oberflächenschicht von weichem Stahl. 3–1660.
— Spannungen bei der Flockenbildung. 3–1661.
Braley, J. E. Quest event processing routine. 12–757.
Bramble, J. H. Uniqueness in theory of elasticity. 8–275.
— Inequalities in elasticity. 8–276.
Bramblett, R. L. Width of positron annihilation line. 4–743.
— Be9 (α, n) C12. 6–847.
— Photoneutron cross section on gold. 7–926.
Brameller, A. Methods for digital network analysis. 1–613.
Bramham, P. Pulse shortening in linear accelerators. 12–589.
Bramley, E. N. Microwave measurements on aluminates. 10–1172.
Brand, U. Elektronenspiegel Oberflächenmikroskop. 9–459.
Brandenberg, W. Analysis of 42 MeV-cyclotron α-particles. 2–741.
Brandenberger, J. R. F-bands in KBr–KJ mixed crystals. 10–1041.
Brander, O. Elastic d–d scattering. 4–883.
Brandhorst jr., H. W. Decay of Ru105, Pd109 and Rb86. 1–967.
Brandis, H. Untersuchung der inneren Reibung. 3–1620.
Brandmüller, J. Resonanz Raman-Effekt an Kristallpulvern. 7–1035.
Brandon, D. G. Image-formation in the field-ion microscope. 5–345.
Brandow, B. H. Reference spectrum method. 11–774.
— Foundations of shell-model. 11–782.
Brandstätter, F. Streufeldstärke an Luftspalten. 7–451.
Brandt, E. Ordnen von Polyelektrolyten der Ionendiffusion. 1–1567.
—, *G.* Boiling temperature of liquid oxygen in a magnetic field. 1–393.
— Resistivity of permalloy films. 11–1316.
—, *G. B.* Electronic structure of chromium. 8–1174.
—, *J. C.* Model of interplanetary medium. 1–115, 9–116, 117.
—, *J. F.* Loudness as a function of signal duration. 1–1657.
—, *L.* Forschen und Gestalten. 4–1.
Brandt, N. B. Sb und De Haas-Van
phen-Effekt im Bi. 1–1218.
— Crystalline modifications of bismu
12–1577.
—, *N. V.* Oscillation of Bi-magne
susceptibility. 1–1353.
—, *W.* Bose-Einstein condensation
excitons. 5–1147.
— Possible new atomic resonanc
12–1124.
Brandus, I. Elast. Querschnitt für T
chen mit Spin. 3–813.
— Stoß von Spin 3/2 mit Spin 0-T
chen. 12–1043.
Brangaccio, D. J. Laser with exter
concave mirrors. 1–647.
— Using Brewster-angle-windows. 11–514.
Brans, C. H. A relativistic theory
gravitation. 7–240.
— Mach's principle. 8–240.
Branscomb, L. M. Atomic carbon ne
tive ion. 2–1129.
— Photodetachment. 7–1044.
— Laboratory astrophysics 8–68.
Bransden, B. H. Pion-pion scatteri
1–821; 6–815; 8–774.
— P-wave pion-pion resonance. 10–6
— S- and P-wave solutions in scatteri
12–981.
— Two-pion exchange approximati
12–982.
Branski, W. Twophase ferroelec
systems. 1–1287, 11–1265.
Branstetter, J. R. Net-radiant heat-f
between parallel tungsten-pla
6–417.
Branwood, A. Conduction in bariu
titanate crystals. 3–1379.
— Dielectric breakdown in bariu
titanate. 7–1228.
Brar, S. S. Nuclear weapons tests ra
activity. 9–1600.
— Airborne fission radioactivity. 5–1468.
Brashnik, N. I. Stoßkompression
porösem Wolfram. 5–1149.
Braslau, N. Mixing of coherent and
coherent light. 5–505.
Bratescu, G. G. Zündspannung in Cäsi
dämpfen. 7–540.
Bratuchina, W. A. Thermische Er
dung durch Härtemessungen. 6–1168.
Braude, A. A. Messungen der magn
schen Induktion. 10–1211.

de, S. Y. Waves in the troposphere. 3–573.
Very intense solar bursts. 5–58.
ıer, P. Wäßrige Thalliumsalzlösungen. 8–1419.
Über das Abklingen der Lumineszenz. 8–1425.
ın, D. Makromolekulare metallorganische Verbindungen. 3–1530.
E. Kernphotoeffekt an Al und F. 1–939.
H. 8Li- und 9Li-Erzeugung durch r. 4–771.
Hyperfragmente durch π-Mesonen. 5–728.
Hyperfragmente durch K-Mesonen. 9–794.
Spin leichter Hyperkerne. 12–951.
Mesische Hyperfragmente. 12–964.
M. Kalorimetrische Auswertemethoden. 8–10.
M. A. Yukawa-potentiale Wechselwirkung. 5–654.
M. P. Feinstruktur einer Ni-Gußlegierung. 10–1599.
un, W. von. Einsatzaufgaben bemannter Raumflugkörper. 6–1500.
un, W. H. One-dimension. unsteady flow in magn. field. 8–285.
unbek, W. Neutrinos überall. 9–736.
uner, J. W. Fluorescence spectra of gases. 8–1003.
unersreuther, E. Pulsed magnet for emulsion experiments. 1–444.
unstein, A. Core excitation in Au197. 4–809.
R. Phonon-spectrum of Ge–Si alloys. 3–1185.
y, P. J. Cl35, Br79 of Br81 pure quadrupole resonance spectra. 2–1174.
Electron-spin resonance of glasses. 11–1609.
ESR of neutron-irradiated LiF. 12–1355.
R. Ionized impurity scattering in Ge. 7–1266.
Hole-hole scattering in Ge. 7–1267.
T. PMR eisenhaltiger Kristalle. 6–1057.
bec, G. Edelgasdiffusion in Metallen. 1–1169.
ebner, J. L. Optical absorption edge of GaS. 11–1390.
Brebrick, R. F. Mechanics of dilute solid-solutions. 4–1144.
Brechot, S. Dämpfungsfaktoren an Elektronenstößen. 12–412.
Breene, R. G. Dipole-moment Coulomb-case. 6–980.
Breene jr., R. G. High temperature equilibrium air. 7–427.
— Analytic wave functions. 9–947.
Bregadze, J. I. Ionisationskammer für Neutronen. 4–662.
Brehme, K. H. Rechenautomaten in der Biophysik. 7–1576.
Breido, I. I. Objects on reverse side of moon. 6–93.
Breiner, S. Nuclear detonation geomagn. field. 9–1520.
Breit, G. Magn. moment effects in N–N scattering. 7–789.
— Semiclassical treatment of quantum-problems. 8–164.
Breit, G. et al. Phase parameter of pp-scattering. 9–840.
Breitenhuber, L. Hohlrohre mit beliebigem Querschnitt. 9–610.
— Theorie des Dreieckhohlleiters. 9–611.
Breitenbach, J. W. Molekulargewichtsverteilung von Hochpolymeren. 4–1401.
Breitling, G. Streudiagramme von Metallschmelzen. 3–1015.
— Struktur flüssiges Au und Hg. 10–947.
Brémond, B. Intrinsic magnetic moments. 3–791.
— Pairing correlations of protons and neutrons. 11–778.
—, *M.* Neue Banden des Radikals CN. 4–1054.
— UV von CN. 7–1040.
Brenet, J. Quantentheorie des flüssigen Zustandes. 9–1058.
Brenig, W. Long-range correlations and photoeffect. 2–1013.
— Sum-rules in Fermi-Liquids. 9–244.
— Lattice-vibrations as hole-excitations. 9–1160.
Brenman, M. Spin-lattice relaxation in ammonium-salt. 4–1085.
Brennan, J. G. Normal-coordinates in nuclear physics. 1–854.
— Capture of μ⁻ by C12. 9–746.
Brennecke, K. Normalfrequenzen in Weitverkehrstechnik. 2–444.

Brenner, A. Koexistenz mit stabilen Phasen. 7–1093.
—, *M. W.* S33 (d, p) S34. 10–705.
— Energy levels in P29. 6–833.
—, *N.* Oberflächenbestimmung im Gasstrom. 3–1497.
—, *R.* Ausbiegung der Thermobimetalle. 12–1453.
—, *S. S.* Whiskers at elevated temperatures. 11–1218.
Bresenkova, E. B. Kinetische Gleichung für Punktquelle. 3–694.
Bresler, P. I. Integralintensität IR-Banden. 12–1175.
Bressan, A. Klassische und relativistische Bewegung. 9–263.
Breton, C. UV-Emission Plasmabeschleuniger. 8–461.
Bretscher, M. M. Diffusion-lenght of thermal neutrons. 7–130.
Bretschneider, H. Verfahrenstechnische Entwicklungen. 2–6.
Bretting, J. Mikrowellenverstärker Richtfunk. 6–604.
Breuer, H. Schnelle Photoneutronen aus Blei. 6–885.
—, *W.* Koerzitivkraft und Ultraschall. 1–437.
— Faraday-Effekt ferromagn. Schichten. 10–1395.
Brewer, D. F. Phase-separation of dilute mixtures of He4 in He3. 1–1115.
— Sorption of He and N on glass. 10-1467.
—, *L.* Ultraviolet system of magnesium oxide. 4–1052.
—, *L. E.* Gerdien type plasma generator. 9–573.
— Spectral-line intensities. 10–414.
— Excitation of nitrogen. 12–531.
—, *R. G.* Raman-effect. 2–351.
— Infrared photomultipliers. 6–311.
Brewnow, N. N. Adiabatische Falle Ogrenok. 7–517.
Breyer, J. E. Thermocouples UHF acoustic detectors. 12–319.
— Ultra-high-frequency sound in liquids. 4–318.
Brice, M. K. Decay of Pm148 and Pm148 m. 5–930.
Bridenbaugh, P. M. Fluorescent-lifetime of terbium. 9–971.
Bridge, H. Stored energy in graphite. 1–739.
Bridgeman, O. C. Antoine vapor press
equation. 12–458.
Bridoux, C. Elektronenbombardement
Metallurgie. 3–1635.
—, *M.* Quecksilberniederdruckbrenn
4–1047.
Briggs, B. R. Steady state Chapma
ferraro problem. 5–1400.
Briggs-Smith, M. Vacuum evaporatio
11–74.
Briggs, M. H. Organic constituents
meteorites. 11–41.
Bright, R. C. Crystal sphere orient
11–1087.
Bril, A. Conductivity by cathode-ra
in CdSe. 5–1130.
— IR-fluorescent activated ZnS, C
8–1401.
Brill, R. Electron distribution in Mg a
Ru. 2–1308.
— Struktur des Eises. 7–1111.
Brim, W. W. Vibration rotation
$^{14}N_2{}^{16}O$. 8–995.
— Wavelenght calibrations in infrar
6–298.
Brin, A. Pincheffekt bei Drahtexp
sionen. 1–508.
Brinckmann, H. F. Aktivierungsqu
schnitte Hf178m, HF179m. 2–9
Brindus, L. Ein-Elektronen Dich
matrix. 10–817.
Brini, D. Binary decimal conversi
2–569.
— Instrumentation for space-resear
5–69.
Brink, D. M. Thermodynamics
dirty-superconductors. 1–1376.
— Potential energy of light nuc
11–783.
— Excited states in Oxygen 16. 11–7
— Non mangetic impurities. 11–13
—, *G. O.* Ionization of alkali atoms. 7–9
Brinkman, H. Resonances in 31P (P
32 S. 10–770.
Brinkmann, D. Kernresonanz im g
förmigen Xenon. 7–798.
Brinkworth, B. J. Voltage stabili
6–314.
— Voltage stabilizer for photome
work. 12–690.
Briscoe, M. G. Photographic study
arc initiation. 8–523.
Brissenden, P. Decametric radiat
comet Wilson 1961d. 9–104.
— Decametric radiation from plan
9–105.

issonneau, M. P. Fe, Si diffusion, magn. Feldstärke. 10–1205.
istow, G. M. $\overline{M}_n$ from osmotic pressure measurements. 6–1458.
itsyn, K. I. Elektrooptischer Effekt, Si-Kristalle. 2–1538.
itt, H. C. Energetics of fission reactions. 12–1056.
ittain, J. O. Dislocation damping in MgO crystal. 11–1232.
ix, P. et al. Transitions in μ-mesonic atoms. 2–1072.
juchanow, W. A. Resonanzabsorption in Sn119-Kristallen. 1–951.
23,8 keV γ-Übergang in Sn119. 1–953.
γ-Strahlen Absorptionssspektren in Kristallen. 2–1280.
23,8 keV Anregungszustand des Sn 119. 11–820.
Moessbauereffekt in Sn-Polymerisat. 5–914.
och, J. T. Audio frequency random noise. 3–271.
ock, G. E. Optical properties of germanium. 10–1403.
Direct observation of dislocation loops. 7–1138.
J. C. F. Thermal conductivity of La–Co-nitrate. 9–1211.
J. R. Massentransport durch Grenzflächen. 7–439.
Slip flow continuum analysis. 12–1823.
ockelsby, C. F. Applications of ultrasonics. 12–338.
ockes, A. Spektralphotometer der General Electric. 1–319.
ockhouse, B. N. Research at Chalk River reactors. 2–751.
Optical acoustical magnons in magnetite. 2–1386.
Crystal and liquid dynamics from neutron energy distributions. 8–1024.
ockhouse, B. N. et al. Crystal dynamics o lead. 8–1202.
ockhouse, B. N. Lattice vibrations in graphite. 8–1204.
Field splitting ytterbium iron garnet. 8–1292.
Interatomic forces in crystals. 10–972.
ocklehurst, B. Solid nitrogen at 4,2 °K. 6-1365.
Brockman, R. H. Interferometry in length measurement. 1–313.
Brodie, D. E. Traps in luminescent materials. 4–1337.
Brodin, I. S. Equipment for testing gas meters. 11–183.
—, *M. S.* Dichroismus, opt. Aktivität von Na-Uranylacetat. 5–323.
— Absorption von Beimengungskristallen. 5–1284.
Brodovoi, V. A. Electr. properties of Sb_2S_3 and Sb_2Te_3. 3–1363, 1364.
— Kinetics of the Sb_2S_3–Sb_2Te_3 system. 7–1325.
Brodskii, A. D. Temperature reference points by means of NQR. 12–423.
— Temperaturmessung mit Hilfe der NQR. 5–350.
—, *A. M.* New concept gravitational field. 10–171.
— Inhibition of radiolysis. 7–1045.
— Transfer of energy in radiolysis. 2–1130.
Brodwin, M. Error in microwave diagnostics. 10–416.
—, *M. E.* Plasma filled waveguide junction. 12–573.
Brody, T. P. Valley current in tunnel diodes. 2–653.
Bröcker, B. Wirkungsquerschnitt proton in Benzol. 10–703.
—, *W. S.* Phase changes to glacial rebound. 9–1605.
Broek, H. W. Three phonon group from Ni62. 8–801.
— Scattering of 43 MeV alpha particles. 7–876.
— Scattering of alpha particles by Zn 64. 7–881.
Broek, J. van den. The antiferromagnetic susceptibility. 3–1311.
Brömer, H. H. Nachleuchtendes Plasma, reiner Stickstoff. 4–1459.
Brözel, R. Einatomige Metallschmelzen. 2–415.
— Struktur einatomiger Metallschmelzen. 4–1102.
Brogan, W. L. Vibrations of thin cylindrical shell. 3–233.
Broglie, L. de. Thermodynamik isolierter Teilchen. 6–375.
— Anwendung der Fusionstheorie. 12–898.
Broida, H. P. Rotational perturbations in CN. 8-998.
— Microwave transitions in CN. 9–996.

Broida, H. P. Glass dewars. 10–86.

Brokaw, R. S. Thermal conductivity and kinetics. 3–410.

— Heat conduction in gases. 5–352.

Brolley jr., J. E. d–He 4 elastic scattering. 8–866.

Bromley, D. A. Si 28 (d, p) Si 29. 2–986.

— Polarized targets. 9–915.

— Target polarization. 10–727.

— Semiconductor detectors. 5–573.

—, *R. H.* A deformed elastica. 6–1171.

Bron, W. E. Bleaching of F-centers. 2–1271.

— High voltage vacuum leadthrough. 11–467.

Bronin, S. W. Quantitative Karbidanalyse. 10–1570.

Bronowski, J. The clock paradox. 9–254.

Bronshtein, I. M. Emission from tellurium. 1–1528.

— Secondary electron emission from solid bodies. 2–1633.

— Secondary emission properties of metals. 4–1389.

— Sekundäremission fester Körper. 6–1443.

Brooke, G. et al. Durham cosmi cray spectrograph. 6–1533.

Brooker, R. J. Control duoplasmatron source. 10–393.

Brookman, J. W. Fluorescence of europium tungstate. 7–1356.

Brooks, F. D. Harwell 28 MeV linear accelerator. 8–657.

—, *G. W.* Total emissivities of metals. 7–426.

—, *H.* Interband scattering in n-type Ge. 4–1202.

—, *N. B.* H-ion beam from duoplasmatron source. 12–1153.

—, *P. P. B.* Direct current resistance apparatus. 1–416.

Brooks-Shera, E. Angular correlation with multichannel analyzers. 8–861.

Broom, K. M. Neutron induced fission of U 238. 2–993.

—, *R. F.* Intermediate state thin films. 9–1312.

— Gallium arsenide laser. 11–535.

Broome, P. W. Spatial filtering. 9–377.

Brophy, J. J. Fluctuations in solids. 6–641.

— Fluctuations in triglycene sulfate. 8–1241.

Bros, J. Analytic completion. 1–194.

—, *J. P.* Calvet kalorimeter. 7–389.

Brosi, A. R. Longitudinal polarizati of β from P 32 decay. 4–967.

Bross, H. Gitterwärmeleitfähigkeit tiefen Temperaturen. 1–1265.

Brossel, J. Relaxation angeregter Ator 3–622.

— Relaxation Rubidium-Isotope. 4–998.

Brotas, A. Mie-Theorie. 6–457.

— Relativist. Beschränkung Mie-Th rie. 12–252.

Brou, R. Trocknungsgeschwindigk von Emulsionen. 9–696.

Broude, C. Lifetime 7,02 MeV level Ne 20. 8–822.

— E 3 Coulomb excitation of F 9–919.

—, *V. L.* Photoconductivity of C crystals. 3–1411.

— Exciton absorption in mixed cryst 4–1320.

— Spectroscopic studies of benze 11–995.

Brounshtein, B. I. Energy levels of atomic molecules. 3–902.

— Thermodyn. functions of diato ideal gases. 6–381.

Broussaud, G. Laser für Signalüb tragung. 12–740.

Brout, R. Approximate localized mo in crystals. 8–1206.

— Spinwechselwirkung von Mn in 10–1126.

Brovetto, P. Electrostatic neutron sou 4–707.

— Absolute beta counting. 7–655.

— Superfluid behaviour of nuc matter. 8–790.

— Thermoluminescence measureme 11–1443.

Brower, W. S. DK of Cr_2O_3 cryst 11–1253.

Browman, A. Annihilation in flig 11–649.

Brown, A. F. C. Stress analysis, D 1959. 4–39.

—, *C. J.* X-ray diffraction, Munich 19 7–46.

—, *C. S.* Growth of sinthetic qua 1–1164.

— Piezo-electric materials. 1–1290.

— Internal friction of synthetic qua 5–1168.

—, *D.* Charge carriers in luminesc transitions. 11–1334.

own, *D. M.* Ionized impurity scattering in Ge. 7–1266.
E. Valence states in crystals. 4–1175.
Point defects in copper. 6–1116.
F. Spontaneous fission of Pu 240. 4–958.
K–LL Auger spectra J 125 and Te 125. 9–946.
F. C. Cyclotron resonance in AgBr. 9–1051.
Band structure silver halides. 9–1158.
Magnetoresistance of silver bromide. 12–1543.
own jr., *G. C.* PMR eisenhaltiger Kristalle. 6–1057.
G. E. O^+ states in oxygen. 1–864.
Quasi-free scattering. 5–864.
G. M. Principles of p–n junction detectors. 9–677.
G. R. Dipole state in nuclei. 2–883.
G. A. Tunnel excess in tunnel diodes. 5–1261.
own, *H.* Volatiles in solar system. 10–43.
H. N. Production of $\Xi^- + \bar{\Xi}^+$ pair. 1–787.
J. Gyromagnetic coupling limiter at C-band. 3–597.
Untersuchung von Netzwerken. 4–438.
Transverse film bolometers. 11–269.
own jr., *J. L.* Non mean square error criteria. 1–94.
The delta function. 2–63.
Angle of arrival of sound in water. 2–289.
own, *J. L. et al.* Form factors in K^+ decay. 8–748.
K_1^0 branching ratio. 12–946.
own, *L. B.* Alpha particles from Be 9 and C 12. 1–893.
L. J. Emission from Mo in vapors of Cs and CsF. 9–1448.
L. M. Interaction energies of dislocations. 2–1276.
Decay of η meson. 8–749.
Coulomb scattering of spinless particles. 9–192.
Spin and parity of eta meson. 10–633.
L. S. Spin absorption spectra. 6–941.
N. Dislocations in the Fe_3Al superlattices. 3–1061.
Internal friction in Zn single crystals. 4–1208.
Zn-Einkristalle. 7–1187.
Brown, *N.* Yield points in iron, temperature. 11–1192.
—, *P. J.* Magnetic structure of $CoSO_4$. 11–1310.
— Hyperfine fields in Fe_2Ti and Fe_2Zr. 12–1290.
—, *P. K.* Problem of visual excitation. 12–1962.
—, *P. P.* GM-tube at low temperatures. 2–682.
—, *R. D.* Donor ground state energy of $CdAs_2$. 7–1306.
Brown III, *R. D.* Electrical conduction n-type ge, low temperatures. 9–1347.
Brown, *R. E.* Low temperature thermometers. 12–426.
—, *R. F.* Ferroelectric ceramics at high pressure. 3–1255.
Brown jr., *R. F.* Properties of magnetic recording tape. 5–1352.
—, *R. M.* Winds between 60 and 110 km. 7–1556.
Brown, *R. N.* Magnetoreflection in bismuth. 12–1683.
—, *R. R.* Auroral electron precipitation. 1–1585.
— Auroral Zone, X-ray and solar activity. 6–1506.
— Electron precipitation auroral zones. 6–1511.
—, *S. C.* Microwave temperature of plasma. 2–530.
— Non-Maxwellian plasmas. 10–378.
— Measurement of high electron densities. 11–266.
—, *T. L.* Removal of oxygen from inert atmosphere. 6–154.
Brown jr., *W. F.* Ferromagnetic microstructures. 2–1391.
— Concept for hysteresis calculations. 2–1399.
— Magnetization of gamma ferric oxyde. 10–1201.
Brown, *W. J.* Total reflectances. 8–341.
—, *W. L.* Ionizing radiation on transistors. 9–1131.
— Artificial radiation belt from nuclear detonations. 12–1899.
— Electron distribution in earth's belts. 12–1900.
—, *W. M.* Line scanning systems. 12–372.
— Theory of coherent systems. 5–484.
Browne, *C. P.* B 10 (He 3, p) C 12, high resolution study. 1–890.

Browne, C. P. Energy of Po 210 alpha particles. 4–959.
—, *J. C.* Atomic orbital wave functions. 9–985.
— One-center two-electron integrals. 10–811.
— Binding energy of helium molecule ion. 4–1060.
— Gaussian atomic orbitals. 6–929.
—, *M. E.* Spin echo studies. 10–944.
—, *P. F.* Colour centres in CaF_2. 8–332.
Brownell, F. H. Schrödinger operator bottom, dimensionality. 2–135.
—, *G.* MITR thermal neutron spectrum. 1–704.
—, *G. L.* Total absorption γ-ray spectrometer. 2–713.
—, *R. M.* Flux change in tape wound cores. 2–619.
Broyer, A. M. Calcium tungstate, Czochralski growth. 11–1102.
Broyles, A. A. Radial distribution function and Monte Carlo method. 11–332.
Bruce, C. F. Radiation of krypton 86. 7–120.
— Scanning optical interferrometer. 7–323.
—, *F. M.* Avalanche pulses in nitrogen and air. 3–514.
—, *J. B.* Dielektr. Eigenschaften SiO-Schichten. 7–1386.
Brüche, E. Wilhelm H. Westphal 80 Jahre. 1–22.
— Physikertagung Wien 1961. 4–38.
— Pascual Jordan 60 Jahre. 8–24.
— Karl Hahn. 11–4.
— Moiré-Gitter auf Schritt und Tritt. 12–1267.
Brückmann, H. Ferroelectric modulators. 8–671.
— DK ferroelektr. Stoffe, Temperatur. 11–1256.
Brueckner, K. A. Nuclear matter, potentials. 10–667.
—, *R.* Thermische Ausdehnung von Kieselglas. 2–1359.
Brügel, W. Einführung in die Ultrarotspektroskopie. 7–14.
Brümmer, O. Kristallstörungen, Interferenzen. 6–1083.
— Untersuchungen von Interferenzen. 6–1084.
Brüschke, E. E. Friction at ultra hi vacuum. 10–213.
Brugger, H. R. (n, n′γ), n′—γ-Korr lationen Mg 24. 2–965.
—, *R. M.* Scatt. of slow neutrons fro propane gas. 1–1051.
— Neutron beams from crystal mon chromators. 3–938.
— Lattice dynamics of beryllium. 8–1201.
— Scattering of slow neutrons. 6–102
Brun, C. Doppelpickup. 2–990.
— Anregungsfunktion für Protone 4–1065.
—, *E.* Kernresonanz im gasförmig Xenon. 7–798.
— Magnetic dipole moment of Ca 4 9–868.
— Electrically induced spin transition 12–1229.
—, *E. A.* Rahmen in schwacher Str mung. 7–281.
—, *J. C.* Mehrdimensionale Analys Einrichtungen. 4–649.
—, *P.* Schallfeldmessungen. 2–297.
—, *R.* Sonden in Stoßwellen. 7–29
Bruner, L. J. Domain wall resonance 11–1309.
Brunetière, F. Cr-dotierte Perovskit 11–1431.
Bruninx, E. Spallation of copper wit 24 GeV protons. 4–767.
— High energy reaction cross section 4–768.
Brunner, G. Einkanal-Impulshöhe analysator. 1–668.
— Auswertung Szintillationsspektr gramme. 2–701.
— Targets radioaktiver Röntgenque len. 5–593.
— Qualitätsprüfung von Kohle. 5–1481.
—, *J. H.* Positronenspektren Bi 20 und Bi 206. 2–1059.
—, *M. J.* Conductivity of partiall ionized gases. 5–1219.
—, *W.* Theorie γ–γ Korrelationen. 4–860, 861.
— γ-γ-Winkelkorrelationen. 11–843.
Bruns, W. Koexistenz mit stabile Phasen, Glasumwandlung. 7–109
Brunton, J. H. Deformation of solids b liquid impact. 1–1665.
Brush, S. G. Kinetic theory of gases, vi cosity. 6–125.
— Druckionisation. 7–483.

ussaard, P. J. Coulomb excitation functions. 7–938.
ust, D. Reflectance and photoemission from Si. 9–1439.
UV reflectivity of semiconductors. 11–1410.
uyère, J. C. Schwingungsdauermessung eines Pendels. 3–217.
uyn, P. L. de. Interaction between macroscopic bodies. 11–1525.
uyn-Ouboter, R. de. Lambda curves of He3–He4 mixtures. 2–1190.
uzek, A. Fleckenprotuberanzen Sonnenscheibe. 4–112.
yan, K. Heat transport by ocean currents. 6–1577.
yant, D. A. Solar cosmic rays and energetic storm. 9–1521.
Identification of primary cosmic rays. 5–71.
G. H. Scattering of plane wave by plasma. 11–417.
Scattering from bounded plasma. 12–558.
J. Standardizing radioactive materials. 7–666.
yla, S. M. Contact potential in thin metal films. 1–1494.
m, F. Arrays operating on Gaussian signals. 4–299.
yngdahl, O. Wärmeleiteigenschaften in Flüssigkeit. 6–369.
sk, H. New scattering approximation. 5–118.
ukhanova, L. S. Graphitausscheidungen in Kohlenstoffstählen. 2–1726.
Limiting creep stress of steel. 7–1185.
Long time strength of metals. 7–1190.
akova, R. Diffraction patterns of silicon. 9–1075.
e, R. H. Crystals with high impurity concentration. 8–1374.
Lattice defects in GaAs. 9–1107.
Trap density, space charge limited currents. 9–1329.
Photo Hall effects in GaAs. 10–1261, 1262.
Photoconductivity in crystals of CdS. 12–1638.
cilli, P. R. Emission of electrons from solids. 10–422.
hanan, A. E. Konstruktion Markoff-Generator. 12–658.
R. H. Bubbles in vibrating liquid columns. 3–267.

Buchdahl, H. A. Field equations and Gaussian curvature. 1–211.
— Aberration, concentric optical systems. 10–275.
— Aberration, concentric corrector. 10–276.
— Entropy and ordering of states. 4–406, 407.
— Relativistic wave in Riemann space. 5–184.
Bucher, E. Isotopen-, Druckeffekt, harte Supraleiter. 9–1293.
—, *W. P.* Interaction of neutrons with medium nuclei. 6–863.
Buchheim, W. Mikroseismische Bodenunruhe. 5–22.
Buchholz, A. Sowjetische Diskussionen, Naturwissenschaft. 12–6.
—, *E.* P31 (γ, n) P 30. 10–716.
—, *H.* Elektromagn. Feld eines Seekabels. 4–454, 455.
Buchi, G. J. P. Platinized carbons for electron microscope replicas. 7–379.
Buchsbaum, S. J. Wave propagation in warm plasma. 8–485.
— Microwave emission at cyclotron harmonics. 8–487.
— Electron and ion resonance. 8–502.
— Microwave induced d. c. voltage in bismuth. 9–536.
— Electromagnetic and elctron waves. 10–389.
Buchwostow, A. P. Depolarisation von μ^-. 1–853.
Buck, B. Non-local potential for neutrons scattering. 2–981.
— Excitation of two phonon states. 6–864.
— S- and P-wave strength functions. 8–797.
— Generalized optical model. 12–1064.
—, *M.* Acrylgläser. 4–1418.
—, *O.* Verformung von Kupfer-Einkristallen. 2–1333.
— Cu-Kristalle, Verformung elektr. Widerstand. 4–1204.
Bucka, H. HFS im KJ-Spektrum. 2–1095.
— Quadrupolmoment Sr 87. 5–814.
— Hyperfeinstruktur CsJ Spektrum. 8–942.
Buckel, W. Supraleitung Gitterstruktur Ti–Rh-Legierung. 10–1270.
— Legierungssystem Zr–Rh. 11–1343.
— Supraleitung, neuere Entwicklungen. 12–1555.

Buckingham, A. D. Medium effects in NMR. 5–1040.
— Sign of the spin coupling constant. 9–1030.
—, *M. J.* Interplanetary electron density. 1–116.
— Fast ion in plasma. 2–503.
Buckland, N. M. Phototransistor galvanometer relay. 10–346.
Bucy, R. S. Adaptive finite time filtering. 5–102.
Bugadov, Y. A. Scattering π^- by protons. 2–841.
— π^- (153 MeV) WW mit He. 11–729.
Budd, H. Chambers solution of Boltzmann equation. 5–111.
— Boltzmann-Gleichung. 12–478.
Budde, W. Photoelectric analysis of polarized light. 6–617.
Buder, E. Schaltung mit Tunneldiode und Transistor. 7–625.
Budini, P. Gauge invariance of form factors. 1–187.
— Radiative corrections to pair annihilation. 1–771.
Budnick, D. Quadrupolmoment Cadmium III. 3–789.
—, *J. I.* Domain wall resonances. 11–1309.
Budnik, W. Ärosolkammern. 1–1564.
Budo, A. Theoretische Mechanik. 12–12.
— Fluoreszenzabklingdauer von Lösungen. 12–1698.
Budworth, D. W. Density gradient columns. 8–268.
Budzanowski, A. Interaction of d with Ni 58 and Ni 60. 10–709.
Bueche, F. Rate and pressure effects in polymers. 6–1066.
Büchel, W. H-Theorem. 3–425.
— Information und Entropie. 4–2.
Buechner, W. W. Cl 35 (d, p) Cl 36, Cl 37 (d, p) Cl 38. 10–750.
— Multiple gap magnetic spectrograph. 12–1199.
Bueckner, H. F. Difference integral equation. 3–132.
Büdeler, W. „Ariel“, internationaler Satellit. 5–1411.
Buehler, E. Plastic deformation and superconductivity. 9–1183.
Bühring, W. β decay with exact electron wave functions. 10–805.
Büki, G. Grundlagen der Reaktorkühlung. 4–732.
Bühlow, K. von. Beschaffenheit
Mondoberfläche. 10–47.
Bültemann, H. J. Oberfläche porö
Substanzen. 5–1360.
Bueren, H. G. van. Stable continuous
laser. 7–612.
Buerger, M. J. Image sets, crysta
graphy. 4–1128.
Buff, F. P. Anharmonic diatomic m
cules. 8–983.
— Statistical mechanics of fluids.
11–1072.
Buffard, R. Stereophonie, magn. A
zeichnung. 4–316.
Buffler, C. R. FMR hexagonal ferri
3–989.
Bugg, D. V. Resonanz in p +
$n + p + \pi^+$. 2–850.
Bugnolo, D. S. Quasi isotropic anten
8–589.
Bugrienko, V. I. Photoelectret state
HgJ_2. 10–1473.
— Photoelectret state in silver chlor
10–1474.
Buhl, P. A. Fission fragment damag
thin films of metals. 1–1505.
—, *R.* Ionen-Bombardement. 1–135.
Buhrow, J. UV-Lumineszenz von P
phatglas. 4–1341.
— Konfigurations-Koordinatenmod
8–1400.
— Fluoreszenz, Konzentrationsab
gigkeit. 11–1424.
Bui, D. V. Aufdampfgeschwindig
und elektrischer Widerstand. 1–1
Buischwili, L. L. Spin-Gitter-Relaxa
der Kerne. 5–1036.
— Combined resonance in cro
fields. 12–1236.
Buja, Z. Nuclear active cosmic r
1–1622.
Bukat, G. M. Energieniveaus von Pb
4–837.
Bukerjee, L. N. Interfacial tension
emulsification. 2–1657.
Bukhnikashvili, A. V. Natural ele
field. 3–1555.
Bulabois, J. Emission beim Rubinla
4–342.
Bulakh, E. G. Gravitational and m
anomalies. 4–1426.
— Störmasse und Schwerestörung
7–1574.
Bulanin, M. O. IR-Absorptionsli
von H in Lösungen. 3–1006.

lashevich, Y. P. Neutron logging with γ-ray spectrometer. 9–1608.

latow, A. S. Isotopieeffekt im Ni-Gitter. 11–1089.

lgakow, J. W. Zerstäubung von Blei durch H-Ionen. 1–1215.

ll, G. Mikrowellen-Refraktometer. 4–1506.

, *R. M.* Analysis of flash tube data. 2–721.

Design of flash tube arrays. 2–722.

Cosmic ray μ meson spectra. 4–1479.

llen, F. B. Strain hardening in Cu and Al. 2–1243.

, *F. P.* Solute dislocation interaction CuSb. 6–1133.

, *K. E.* Earth's central density. 8–1487.

llough, R. Interaction of vacancies and dislocations. 1–1171.

llrich, K. Aerosolgrößenverteilung. 2–1688.

lucea, C. Operating regime of inductive transistor. 12–748.

lyanitsa, D. S. Bloch and Wannier functions. 10–1085.

lygin, V. S. Calculation of mean square error. 8–67.

lytschew, D. K. Extrusion von Gußeisen durch Flüssigkeit. 10–1594.

mpus, C. Track nucleation of hydrogen bubbles. 11–194.

nd, G. W. Fermi system of hard spheres. 11–148.

ndel, A. A. Spektren der Sulphid-Luminophore. 5–1332.

ndy, E. P. Metals at high temperatures. 5–1154.

, *F. P.* New dense form of solid germanium. 9–1179.

neman, O. Field aligned sound waves by electron streams. 12–1872.

ngardt, K. Untersuchung der inneren Reibung. 3–1620.

nge, H. J. Untersuchung von Fasertexturen. 7–156.

Orientierungsverteilung Al-Drähte. 7–1126.

, *M.* Laws of physical laws. 3–4.

nker, D. L. Dissociation rates of N_2O and O_3. 12–1192.

, *M. E.* Decay of Y 92 and Nb 92. 6–920.

nkin, F. B. Elektromagn. Schwankungen in Plasma. 1–474.

nn, P. M. Internal friction in columbium. 12–1442.

Bunt, E. A. Plasma arc heating for wind tunnels. 4–260.

Bunyan, P. J. Carbon-carbon elastic scattering. 4–1020.

Buras, B. Pile neutron research in physics. 1–77.

Buravov, L. I. Aerosol particles in an acoustic field. 3–273.

Burawichin, W. A. Ummagnetisierung von Si–Fe-Einkristallen. 3–1331.

Burbidge, E. M. Linieneinfluß Dreifarben-Photometrie. 2–95.

— Peculiar galaxy NGC 5128. 4–144.

—, *G.* Nuclear astrophysics. 9–678.

—, *G. R.* Linieneinfluß Dreifarbenphotometrie. 2–95.

— Ellipt. galaxies and intense radio sources. 3–81.

— Peculiar galaxy NGC 5128. 4–144.

— Turbulence in star formation. 9–127.

Burbo, J. H. Tunnel diode doubling circuit. 6–643.

Burch, D. E. Line broadening in infrared. 5–978.

— Absorptance by nitrous oxide bands in IR. 6–332.

— IR absorption of Co and CH_4. 7–1019.

— Total absorptance of CO_2 in IR. 7–1338.

—, *F. H.* The imperial standard pound. 6–114.

—, *J. J.* Magneto telluric effects, nuclear events. 9–533.

—, *J. M.* Optical research and solid state laser. 11–512.

—, *P. R. J.* γ-performance of large scintillator. 6–690.

Burchard, W. Diffusions- und Sedimentationskonstante linearer Makromoleküle. 6–1471.

Burchenko, P. J. Dynamik des Pinches im Magnetfeld. 2–491.

Burd, A. N. Symposium microphones and hydrophones. 1–54.

Burde, J. Levels in Pr 144. 3–781.

— Transition probalities in Pr 144. 8–900.

— Lifetime rotational levels in Gd 154. 11–813.

Burden, J. P. Recoil atoms in ionic solids. 9–1113.

Burdet, A. Hyperfragmente, Kernwechselwirkung. 6–802.

Burdett, G. P. Neon glow discharge. 1–540.

Burdick, G. A. Energy band structure of copper. 11–1179.
Burdin, Y. B. Selective logging anomalies. 4–1510.
Burdon, R. G. Electron and ion density, hysteresis effects. 8–520.
Bureau, A. J. Photoproton reaction in Be 9. 5–892.
Burfoot, J. C. Switching mechanism of ferroelectrics. 3–1247.
Burg, M. G. J. van der. Gravitational waves in general relativity. 6–209.
Burge, R. E. Electron scattering cross sections. 5–343.
— Electron microscopy at high accelerating voltages. 8–373.
Burger, H. Mn-Ferriteinkristalle. 2–1735.
— Versetzungen in Mn–Fe-Einkristallen. 3–1075.
—, *J. F.* Pure tone loudness relations. 3–1608.
Burgers, W. G. Lorentz effect of decomposing Au–Ni alloy. 9–1633.
— Condensation of vacancies in Au–Pt alloys. 4–1164.
Burgess, J. Q. Optical Faraday rotation and microwave interactions in paramagnetic salts. 5–325.
—, *R. D.* Multichannel flux synthesis. 1–735.
Burget, J. Two quantum transitions in electron PMR. 1–1094.
— Polarization of protons in polymers. 12–1812.
Burgow, N. A. β-Spektren von Au 198 und Zn 69. 1–976.
Burhop, E. H. S. Interactions of K^- in deuterium. 10–604.
Burjak, J. M. Magnetisierung von Uranhydrid. 3–1319.
— UH_3, UD_3, magn. Eigenschaften. 5–1205.
Burkard, O. Photoionization in the F-region. 9–1542.
Burke, D. G. Decay of Pm 151. 10–690.
—, *E. A.* X-ray spectra by beryllium tubes. 2–1080.
— Ground state of Li-like ions. 8–947.
—, *J. E.* Scattering by large cones. 12–384.
—, *J. J.* Image assessment parameters. 10–273.
—, *P. G.* e collisions with atomic hydrogen. 10–846.
— Electron scattering by hydrogen. 5–982.
Burke, P. G. Scattering of electrons
hydrogen. 7–1001.
— Elastic electron-hydrogen collisio
7–1002.
—, *V. M.* Electron scattering by hyd
gen. 5–982, 983.
Burket, R. E. Magnetic annealing
vanadium alloys. 5–1191.
Burkett, R. H. W. Developments
resistors. 1–425.
— Film resistors. 2–448.
Burkhard, G. Kontakte in Hochleistun
schaltern. 6–1404.
Burkhardt, H. Cyclotron radiation, pl
boundary. 10–387.
—, *L. C.* Coaxial plasma gun. 2–515.
Burlatskaya, S. P. Ancient earth mag
tic field. 7–1520.
Burmeister, R. K-Konversionskoeffizi
Tl 203. 11–925.
Burns, E. A. Temperature of the mo
8–97.
—, *F. P.* By Zählung mit Li-Dr
Grenzschichten. 8–637.
—, *G.* Field gradients in the
earths. 6–1096.
— NQR of Li in ferroelectric c
pounds. 7–1072.
— Formation of halogen monoxi
9–437.
— Room temperature stimulated e
sion. 9–659.
Burns, G. et al. Directionality eff
GaAs light emitting diodes. 9–
Burns, G. Directionality effects G
light emitting diodes. 9–669.
— Crystal fields at rare earth i
10–977.
— Line shape in GaAs injection las
11–534.
— Recombination radiation in Ga
11–1374.
Burnstein, A. I. Resonanzeigenscha
Silikagel. 12–1238.
Burowa, N. N. Oxydierbarkeit
Niobiumlegierungen. 3–1680.
— Oxyde von Legierungen auf Niobi
basis. 10–1012.
Burq, J. P. Low energy charged me
production. 7–794.
Burr, A. hcp–bcc transformation
zirconium. 10–1148.
—, *D. J.* Dislocations and cracks
zinc. 8–1148.
Burridge, R. Reflexion of high freque
sound. 7–299.

rows, K. M. Floating multiple probe ystems. 7–536.
shop, E. H. S. Unstable objects of particle physics. 5–638.
shtein, A. I. Hyperfine structure of PMR, system of potential wells. 0–940.
E. L. Circular accelerator with self-adapted field. 1–720.
shtein, E. L. et al. Autocorrection cyclic accelerators. 11–595.
sian, E. V. Single crystal $BaTiO_3$ ilms. 10–1445.
stein, E. Cyclotron resonance in p-type PbTe. 9–1052.
Cyclotron resonance in semiconductors. 9–1053.
Tunneling between superconductors. 0–1275.
, P. Plasma dispersion relations. –485.
Coupling strength of ρ mesons. –835.
Solutions to the Dirac equation. 1–112.
in, R. Opt. Eigenschaften dünner Zinnschichten. 1–1502.
Optische Konstanten von Goldschichten. 8–1447.
son, H. O. Computer simulation of retransmission. 1–100.
H. S. Radio chromatogram scanner. –121.
ch, G. Hall-Effekt flüssiger Metalle. –1104.
Eigenschaften von Ag_2Se. 7–1209.
Elektr. Widerstand, Hallkoeffizient, Metalle. 11–1332.
Halbleiter-Eigenschaften des Mg_2Pb. 1–1369.
Magnetische Suszeptibilität von InAs. 11–1382.
Feldemission aus Silizium. 12–1777.
Feldemissionsmessungen an W und Si. 12–1778.
chhorn, G. Einfang therm. Neutronen in Rhodium. 1–945.
chnew, L. S. Versetzungsschleifen ausgehärteter Cu–Al-Leg. 12–1359.
Adsorption in festen Cu–Al-Lösungen. 4–1152.
chulte, W. Gasdynamische Schub- ektorsteuerung. 11–202.
mann, A. Onsager-Beziehungen im Mollier-Diagramm. 3–398.
Bushinski, L. M. Mit CdS und CaS–CdSe gefärbte Gläser. 10–1369.
Buss, W. Radiative capture of deuteron by H3. 12–1072.
Bussard, R. W. Behavior of the plasma thermocouple. 3–613.
Busse, J. PMR-Messungen an Silberhalogeniden. 11–1050.
—, *W.* Prüfaufgaben der γ-Defektoskopie. 5–595.
Bussey, H. E. Standardization of dielectric samples. 12–1470.
But, Z. P. Photoemission from germanium. 4–1387.
Butaev, G. M. Optimal coding of primary meter scale. 9–152.
Butcher, E. G. Diaphragm-type pressure balance detector. 8–263.
—, *J. A. W.* Recording heads for magnetic storage. 1–558.
—, *K. L.* Chemical engineering fundamentals. 1–388.
—, *P. N.* InSb-Tunneldioden. 1–655.
Butenandt, A. 60. Geburtstag. 12–30.
Butler, D. Positron annihilation in metals. 6–1021.
Butler, D. et al. Fission properties utilized in reactor design. 12–864.
Butler, J. P. Al27 (n, α) Na24, Mg24 (n, p) Na24. 10–717.
—, *J. W.* Containment of dense plasmas. 5–424.
—, *M. J.* Diagnostic X-ray tubes. 8–599.
—, *O. I.* Magnetic sheet steel at audio frequencies and high flux densities. 2–1742.
—, *S. T.* Fast ion in plasma. 2–503.
— Meson production in NN collisions. 9–795.
— Deuterons from proton bombardment. 10–623.
—, *W. A.* F-bands in KBr–KJ mixed crystals. 10–1041.
—, *W. H.* Infrared source. 2–367.
—, *W. L.* Absorption of light by turbid materials. 3–348.
Butsloff, M. M. Spektrale Untersuchungen des Plasmas. 10–294.
Butt, D. K. Deexcitation of Pt 192. 10–728.
Butterweck, H. J. Anregung Wellenleiter. 7–576.
Butterworth, J. Nuclear magnetic relaxation in Pt. 8–1041.

Buttet, J. PMR in sublimiertem Schwefel. 5–1055.
— Abschrecken und Tempern Purpurschwefel. 10–933.
Buttino, G. Kriechen der Hysteresisschleife. 3–1297.
— Restmagnetismus von Ferriten. 11–1307.
Buttlar, H. v. Ansprechwahrscheinlichkeit Methanzähler. 7–644.
Button, J. et al. $\overline{p} + p \rightarrow 2\pi^+ + 2\pi^- + n\pi^\circ$. 4–790.
Button, J. Magnetic moment of antiproton. 7–742.
—, *K. J.* Perturbation theory ferrite phase shifter. 1–556.
— Ultrasonic velocity in bismuth. 10–1132.
Butzko, S. S. Absorptionsspektren von Farbstoffen. 5–1286.
Buyanov, R. A. Producing parahydrogen. 12–158.
Buzagh, A. Peptisation von Gelen. 2–1654.
Bychowskij, A. I. Umwandlung von weißem Zinn in graues. 3–1641.
Byck, R. Connector for plastic tubing. 11–75.
Byckling, E. Equation of state of a one dimensional system. 12–447.
Byerly, E. H. Increased power by high voltage pulsing. 9–654.
—, *P. E.* Magn. effects of nuclear explosion. 9–1513.
Byers, N. Paritätserhaltung $\Sigma^\circ \rightarrow \Lambda + \gamma$. 1–772.
Byford, G. H. Contact lens eye movement recording. 9–1618.
Bykov, N. S. Burnishing surface of acoustic line. 9–323.
Bykow, S. B. Wachstum von Rissen in Stahl. 6–1589.
Byrne, J. V. The electric field of a steady current. 9–516.
Byrnes, F. X. Array elements, radiation impedance. 2–260.
Byron, S. Electron ion recombination. 7–1308.
Bytschkow, J. A. Quantenoszillationen Metallelektronen. 1–1232.

C

Cabala, R. Nioboxyd. 9–1406.
Cabané, J. Struktur von Gitterstörungen in Halogeniden. 12–1335.
Cabannes, F. Kanalexplosion. 7–531.
Cabaret, F. Magnetische Abschirm stante. 7–1173.
Cabezas, A. Y. Hyperfine structur Pr142. 5–953.
Cabibbo, N. Pion production by energy neutrino. 5–675.
— Proton-antiproton annihilation. 9–835.
— Linearly polarized gy beams. 9–1
— Circularly polarized γ-beams. 9–1
— Absorption of gamma rays. 11–1
— Supercurrent destruction by α- ticles. 11–1352.
— Proton-antiproton annihilation. 12–984.
Cabicar, J. Regeneration Radiolum phore. 11–1425.
Cable, J. W. Magnetic order in M 2–1424.
— Magnetic ordering in thulium. 2–1425.
— Neutron diffraction of rare ea 3–962.
— Magnetic structures of thulium. 5–1201.
— Neutron diffraction study of Fe 6–1249.
— Neutron scattering from chromi 11–1306.
— Antiphase domain structure Pd_3Mn. 11–1312.
Cabrespine, A. Shimming of vari energy isochronous cyclotron. 12–836.
Cacheris, J. C. UHF and microw ferrite devices. 1–603.
Caddy, R. S. Properties of acoust materials. 5–257.
Cadeville, M. C. Curiepunkte von fe magn. Boraten. 11–1299.
Cadle, R. D. Upper atmosphere Jupiter. 6–83.
Cadoret, R. Nickelschichten. 1–1481.
Cady, W. G. Piezoelectricity and ul sonics. 10–1168.
Caffyn, J. E. Movement charged d cations in NaCl. 1–1193.
— Kompression von NaCl, ele Spannung. 5–1156.
— Sign of charged dislocations in N 12–1363.
Caglioti, C. Luminosity of cry spectrometers. 4–688.
—, *G.* Structure of liquid brom 2–1186.

lioti, G. et al. Neutronenkristallspektrometer. 5–582.
niard, L. Geomagnetisches Dipolfeld. 6–1491.
ill, L. J. Boundary of geomagnetic field. 12–1897.
Magnetospheric boundary and solar plasm. 12–1909.
n, J. H. Electronic thermal conductivity. 10–362.
L. Cahn-Gram electrobalance. 5–203.
R. W. Anisotropic Debye-Waller factor. 4–1145.
Induced magnetic anisotropy. 10–1198.
anello, E. R. Self coupled meson field. 8–204.
aniello, E. R. Properties of Green's functions. 6–195.
Renormalized perturbative expansions. 10–136.
Renormalization group and completeness. 11–141.
ller, M. Ausbeute von Sekundärelektronen. 3–1520.
n, J. C. Quiet time proton belt. 4–1475.
Magnetic field of radiation belts. 6–1510.
Vanguard 3 magnetic field observations. 9–1515.
ro, L. Gyromagnetischer Wellenleiter. 8–1321.
enberghe, J. van. Photoconductivity in indium sulfide. 3–1399.
ahan, D. A. Root locus synthesis. 1–577.
amai, G. Streuung elektromagnetischer Strahlung. 10–146.
Light scattering by relativistic electrons. 10–582.
Streuung an hochenergetischen Elektronen. 11–282.
der, R. S. X ray tube current stabilizer. 10–461.
dero, J. C. Verstärker-Halbleiterzähler. 1–686.
dirola, P. Radiowaves in the ionosphere. 5–1428.
dwell, B. A. Ultra-high vacuum valve. 12–138.
D. O. ρ°-mesons. 6–769.
D. R. Instability in Couette flow. 4–267.
F. R. Iridium-rhodium versus iridium thermocouples. 1–378.
Caldwell, F. R. Thermocouple materials. 1–380.
—, *J. T.* Photoneutron cross section on gold. 7–926.
Calhoun, B. A. Rare earth ions in iron garnets. 1–1325.
Callaby, D. R. Magnetic film storage units. 1–559.
Callahan, L. G. Line scanning systems. 12–372.
Callaway, J. Electron wave functions in metallic Na. 3–147.
— Inelastic scattering of electrons in Ge. 5–1208.
— Exchange narrowing of d bands. 7–1269.
— Electron wave functions in lithium. 8–1168.
— Expansion for the density of states. 8–1169.
— Exchange ferromagnetism in insulators. 8–1263.
— Specific heat of EuS spin-wave part. 9–1208.
Callear, A. B. Vibrational relaxation of NO, CO, N_2. 5–1005.
— Metastable triplet state of Hg 6 ($^3P_0$). 7–992.
— Energy transfer between $N_2X'\Sigma$ and NO $A^2\Sigma^+_g$ 7–1032.
— Vibrational relaxation of NO. 8–996.
Callebaut, D. K. Stability force free magnetic fields. 10–367.
Callen, E. R. Ferromagn. uniaxial anisotropy coefficient. 8–1261.
—, *H. B.* Statistical mechanics. 2–1397.
— Green functions and the Ising model. 11–1283.
Calogero, F. Definition of elementary particle. 4–201.
— Singularities of scattering amplitude. 8–170.
— Elementary scattering theory. 11–109.
— Principle for scattering phase shifts. 11–110.
— Scattering of a Dirac particle. 11–111.
— Asymptotic behavior of scattering matrix. 12–205.
— Asymptotic behavior of S-matrix. 12–206.
Caloi, P. Temperaturschichtungen in Wasser. 1–1648.
— Messungen Vibrationen in Wasser. 1–1649.

Calverley, A. Thermal magn. properties of Ta, Nb, V. 12–1448.
Calvert, J. M. Be9 (d, nγ) B10. 6–857.
— Excited states of Bi 0, O17 and F17. 7–832.
— O16 (t, pγ) O18. 12–1035.
Calvet, E. Differentielles Mikrokalorimeter. 1–144.
— Calvet-Kalorimeter. 7–388, 389.
— Mikrokalorimetrie von β-Bremsverlust. 12–437.
Calvi, G. O16 (d, p) reactions. 7–857.
— Neutron reactions in Al. 10–712.
Camac, M. Plasma propulsion devices. 9–315.
Camac, M. et al. Shock waves in collision free plasmas. 8–475.
Cambel, A. B. Radiative losses in driven shock waves. 7–530.
— Temperature in transparent argon plasma. 7–537.
— Photographic study of arc initiation. 8–523.
— Error in microwave diagnostics. 10–416.
Cambou, F. Si28 (n, α) Mg25. 1–961, 2–961.
— Schnelle Komponente d. Scintillation. 3–646.
Camenzind, H. R. Gesteuerter Gleichrichter. 5–522.
Camerini, U. et al. $K^0_1 - K^0_2$ mass difference. 8–733.
Cameron, A. E. Report on atomic weights. 8–625.
—, *A. G. W.* Ellipt. galaxies and intense radio sources. 3–81.
— Turbulence in star formation. 9–127.
— Formation of the sun and planets. 9–150.
—, *C.* Versatile silica dilatometer. 8–1234.
—, *J. A.* Magnetic moment of indium 115 m. 6–842.
—, *R. C.* Evolution of massive stars. 7–99.
Camia, F. M. Ballistische Wärmegleichung. 6–1197.
Camichel, C. Wirbel. 12–297.
Cammerer, W. F. Wärmeleitfähigkeit v. Wandisolierungen 12–442.
Camp, D. C. Shape of Au 198 beta spectrum. 5–934.
— Positron spectrum in Ga66. 12–1098.
Campbell, C. K. Joule heat effects in electromagnets. 10–1287.
Campbell, D. S. Kathodenversprühu Blei–Titan. 5–1344.
— Evaporated lithium fluoride. 7–138
—, *E. C.* Schnelle Rohrpost f. Bestra lungsproben. 4–723.
— Isomere durch Reaktorneutrone 4–838.
— Neutron cross section of Pb 20 8–836.
—, *F. W.* Image formed by human ey 4–1537.
—, *J. D.* Delayed yielding of mild ste 4–1563.
—, *M. J.* Momentum spectrum of muo 2–1676.
—, *P. M.* Stellar dynamics of spheri galaxies. 9–147.
—, *R. B.* Reactivity deformed me surfaces. 9–1428.
—, *W. D.* Flow in entrance of tu 10–204.
—, *W. H.* Auroral electron precipitatio 1–1585.
Campion, P. J. High resolution wi pair spectrometer. 1–687.
— γ-spectrum above 3 MeV from U 2 + n. 3–954.
Campolattaro, A. Self coupled mes field. 8–204.
Camps, D. Reading values from p blished graphs. 12–123.
Canac, F. Schwingungen einer Lu säule. 6–273.
Canavan, F. L. Ta181 in hafnium sin crystals. 8–1124.
Candler, C. Track density of charg particle. 1–679.
— Photographic characteristic of monolayer. 5–330.
— Structure of the latent ima 5–333.
— Surface of photographic plate. 11–302.
Candy, C. J. Mass discrimination wi plastic scintillators. 6–688.
Canel, E. Theorie der Quasiteilche Näherung. 8–217.
Caner, B. High-amplitude nuclear de nation. 8–1501.
Canfield, E. H. Nitrogen abundance Venus. 9–88.
—, *J.* Analysis light scattering by n works. 1–1139.
Cannon jr., R. H. Reaction wheel at tude control. 1–282.

non, J. R. Cuboctahedral bonding. 3–903.
ntieni, E. Magnetoakustische Resonanz in Plasma. 6–525.
ntrell, R. H. Acoustic radiation from cylindr. cavity. 12–321.
ntwell, M. Critical activation shapes. 5–621.
nut, M. L. Phonon scattering and Debye temperature. 3–1223.
nuto, V. Partition function of a Bose system. 7–230.
Superfluid behaviour of nuclear matter. 8–790.
Level density for interacting Fermi systems. 12–1063.
plan, H. S. 1,35 and 1,46 MeV levels of F 19. 9–858.
plinger, E. Charge transfer between Cs atoms and ions. 10–843.
pon, I. N. Skip distances for radio communications. 9–608.
pps, R. H. K^--Einfang und Y^*_0-Stern. 1–792.
KΣN Parität. 5–680.
Photoproduction of hyperons. 7–740.
Coupling constants. 9–741.
Evidence for odd KΣN parity. 10–589.
Heavy pseudoscalar mesons. 11–633.
pptuller, H. Magnetowerkstoff Prüfgerät 11–379.
pua, E. di et al. Liquid helium bubble chamber. 10–507.
buto, M. Free modes of layered oblate planets. 12–1827.
abateas, E. N. Cesium thermionic converters. 3–1522.
afoli, E. Compression-expansion in supersonic flow. 8–297.
apañcea, M. Struktur und Optik der Hornhaut. 12–1960.
assa, F. Band pass filters. 4–602.
don, F. Space charge limited current. 12–1618.
G. Impact ionization of centers in solids. 10–1252.
dona, M. Voigt effect in semiconductors. 1–1452.
Reflectivity of gray tin single crystal. 1–1453.
Optical properties Ag and Cu halides. 11–1392.
Reflectivity of semiconductors. 11–1409.
Cardullo, M. W. Chemische Raketentriebwerke Lagerung. 6–267.
Cardwell, A. B. Photoelectric properties of uranium. 1–1522.
Careri, G. Ions in rotating liquid helium II. 1–1116.
— Ionic structures in helium II. 1–1123.
— Nuclear magn. properties adsorbed He^3. 12–1759.
Caretto jr., A. A. Excitation of (p, xp) reactions. 7–850.
— Recoil Cu65 (p, pn) Cu 64. 11–829.
Carey, R. Band structure domain pattern. 4–1142.
— Domain observations on a Ni-Fe film. 4–1260.
Caringella, P. C. Low frequency noise measurements. 12–310.
Caris, J. C. π^+ cross sections on nuclei. 2–837.
Carleton, N. P. Electron distribution in ionized air. 5–395.
— Vegard-Kaplan bands in N_2. 6–1000.
— Problem of meteoric influx. 9–1535.
— Lifetime of excited level of N_2. 10–885.
Carlon, H. R. Infrared filters. 6–303.
Carlson, B. C. High energy potential scattering. 5–123.
— Multipole expansion Coulomb energy. 10–77.
—, *N. W.* Scintillator probe for pyrotron plasma. 2–529.
—, *R. F.* Total proton cross section of copper. 5–835.
—, *T. A.* Electron shake off. 11–937.
— 6 He decay energy. 12–1103.
Carlson-Talcott, R. Resonant cavities and dielectric surfaces. 7–1428.
Carmi, A. Nickel activated sulfide phosphors. 3–1452.
Carmichael, H. High-energy solar particle events. 10–1541.
—, *J. H.* Re-emission of ionically pumped helium by helium ion bombardment. 2–1628.
Carmony, D. D. $\rho \rightarrow \eta + \pi$. 1–797.
— $\pi - \pi$ cross sections by Chew-Low method. 6–803.
Carnahan, R. D. Dislocation damping in MgO crystal. 11–1232.
Carney jr., C. L. Hot water drives. 4–1518.
Carnuth, W. Löslichkeit von H in verformtem Cu. 12–1422.

Caroli, B. IR-Absorption Edelmetalle. 10–1383.
—, *C.* Nicht-magnetische Supraleiter. 10–1273.
— Penetration depth dirty superconductors. 11–1356.
Caroubalos, C. Geomagn. Störung und Sonnenstand. 7–1525.
Carpenter, C. D. Spring balance. 1–223.
—, *D. L.* Nose whistler analysis. 4–1500.
— Magnetospheric ionization density. 11–1570.
—, *E. W.* Underground nuclear explosions. 1–1578.
— Waves by underground explosions. 7–1498.
—, *R. L.* Rotation of Venus from radar measurement. 12–93.
—, *R. O'B.* Comparison AM and FM reticle systems. 10–243.
—, *T. H.* Pressure oscillation on antarctic continent. 12–1932.
Carpentier, G. Temperatur aus AlO-Spektren. 6–1521.
Carr, A. D. Heat and mass transfer coefficients for turbulent flow. 8–386.
—, *C. W.* Thermoosmosis. 5–358.
—, *J. M.* High coercivity Co–P electrodeposits. 1–1343.
—, *T. E. F.* Assay of calcium 45, 2–1694.
Carr jr., W. J. Energy of metallic hydrogen. 8–1162.
Carrara, N. Radar echoes and meteor physics. 3–65.
Carrassi, M. Low energy pion-nucleon scattering. 10–647.
— Energy pion-nucleon scattering. 11–727.
Carrelli, A. Complex coefficient of viscosity. 4–246.
— Intensity and shape of signals. 10–931.
— Variation rotatory power by 2 MeV electrons. 11–1029.
Carrington, A. Theory of line-width alternation. 5–1065.
— Line-width variations free radicals. 5–1066.
— Wursters-blue ion spectrum. 8–1068.
—, *T.* Fluorescence in comets. 4–126.
— Rate experiments resolved quantum level. 10–1412.
Carroll, A. Triple scattering parameter. 8–786.
Carroll jr., P. J. Thermodynamics of multicomponent system. 6–126.
Carroll, P. K. Triplet bands of
8–1001.
—, *T. J.* VHF air ground propagati
12–673.
Carruthers, P. Resonance in phon
phonon scattering. 3–1337.
— Modification of three-phonon p
cesses. 5–1173.
— Photoproduction of pion pairs. 9–836.
Carson, J. E. Soil and air temperatu
by Fourier techniques. 12–1927.
—, *R. S.* Acetone pumping. 11–67.
— Thermocouple vacuum gauge. 12–130.
Carswell, A. I. Gas flow visualizati
12–610.
Cartacci, A. M. Emulsion techn.
electr. conversion spectra. 1–6
Carte, A. E. Air bubbles in ice. 3–10
Carter, A. W. L. Radio source int
ferometry. 9–133.
—, *C.* One-velocity neutron transp
theory. 1–732.
— Streaming due to holes in a reac
2–756.
—, *C. F.* Hyperfragment decay by
11–690.
—, *F. L.* Thermoelectric prop. cer
sulfide. 1–1430.
—, *G.* Nitrogen in ionization ga
7–135.
— Pumpvorgang in Ionisationsvaku
meter. 8–135.
— Re-emission of argon in ioniza
pump. 10–80.
— Desorption energy spectra. 12–1
—, *G. K.* Digital traveling wave s
tions. 2–77.
—, *R. E.* Solid state reactions. 4–
— Artificial radiation belt stu
9–1565.
—, *W. S.* Antiferromagnetische
nung von MnS. 3–1316.
Carterette, E. C. Characteristics
messages received by ear and by
1–1655.
Cartier, R. J. Precision liquid m
metry. 3–220.
Caruso, A. Collisonless plasma-sh
transition. 10–364.
Carvalho, H. G. de. Loading of emuls
with bismuth. 1–677.
— Fission by 600 MeV protons. 5–
Carvalho, H. G. de et al. Th232 and
gamma-induced fission. 7–906.

valho, H. G. de et al. Fission by 20 GeV protons. 11–706.
ver, J. H. Spin dependence of nuclear level densities. 7–934.
Nuclear E 1 overtones. 9–904.
25 kV target modulator sweep circuit. 12–817.
T. R. Double resonance method applied to gas cell. 10–344.
anova, G. Vapour pressure of CO, N_2, O_2. 2–417.
Isotope effect phase equilibrium. 10–319.
as, J. Optimales Bild ausgedehnter Objekte. 1–339.
assa, E. F. Thermodynamics of polymer solutions. 11–1514.
, K. M. Can Massless particles be charged? 1–748.
Treatment of neutron scattering. –875.
Half space problems in transport theory. 10–92.
man, R. J. Absorption photoconductivity in GeSe. 2–1520.
vari, M. E. Magnetic hyperfine interaction in EuIG. 1–1154.
Magnetic hyperfine interaction. –1118.
X ray induced strain in KCl. 2–1373.
ver, K. J. Ang. corr. with multichannel analyzers. 8–861.
agnou, Y. Ericson-Schwankungen bei Al 27 (d, α) Mg 25. 6–879.
agnou, Y. et al. Li 7 (p, α) α. –867, 10–719.
andro, M. Pion production at threshold. 7–786.
idy, E. C. High-speed photography. 2–370.
iers, P. M. Memory effects in electrophotography. 1–350.
ignol, E. Grenzfrequenz und Arbeitspunkt. 7–629.
Nichtlinearer Multivibrator. 8–581.
agnoli, G. C. Diffusion of Kr and He in liquid hydrogen. 3–432.
ning, R. Ionenemission Mikroanalyse. 6–1447.
el, F. du. Propagation transhorizon. –586.
Reflection in radio wave propagation. –565.
eljau, M. de. Wandtemperatur Stoßwellenrohr. 6–277.
Castellano, E. Kinetik Zerfall Ozon. 10–286.
—, *S.* Three-spin NMR spectra exact analysis. 1–1084.
Castelli, J. Occultation crab nebula by solar corona. 12–111.
Castillejo, L. Dipole state in nuclei. 2–883.
Castle jr., J. G. Inversion in multilevel spin-system. 1–646.
Castro, P. L. Dielectric properties of rutile. 10–1163.
Caswell, H. L. Gases and the properties of indium films. 1–1474.
—, *R. S.* Analysis of neutron elastic scattering. 9–1006.
Catalá, J. Streuung He 3 an C 12 bei 29 MeV. 1–909.
— Durchgang v. He 3 durch S_2C. 8–1020.
— He 3 mit 29 MeV und Acetylen. 11–871.
Catalá, J. et al. Protonen von 13 GeV. 11–563.
Catalán, L. A. Antireflection coatings. 7–311.
Cataland, G. Acoustical interferometer temperatures. 5–256.
Cathcart, J. V. Films on copper single crystals. I. X-ray effects. 5–1355.
— Films on copper single crystals. II. Optical effects. 5–1356.
Cathro, K. J. Small metal spheres. 2–123.
Caton, P. S. Movement of cold cathode arcs. 2–540.
Catron, H. C. et al. D and Be (n, 2 n) cross sections. 4–848.
Cattaneo, C. Allg. Relativität, Machsches Prinzip. 9–269.
—, *F.* Self-diffusion in platinum. 6–1138.
Catterall, J. A. Broadening of X-ray emission. 2–1078.
— Soft X-ray emission spectra from Cu_3Au. 2–1364.
Cattoni, A. Polarization of external Bremsstrahlung. 4–1078.
Catura, R. C. New isotope indium 106. 2–669.
Caubarrere, J. L. Feinstruktur von Schwingungsspektren. 11–251.
Cauchois, Y. M Absorptionsspektrum Pu. 10–1392.
Caughey, T. K. Damping of linear dynamic systems. 2–187.
— System with a white noise input. 3–552.

Caughlan, G. R. Nuclei in the CNO bi-cycle. 7–100.
Caulfield, D. High-angle limit in low angle scattering. 9–1002.
Caulton, M. Landau damping in electron beams. 3–1121.
Cauquais, C. Angeregte Zustände von Ir 188. 10–691.
Causse, R. Reibungswiderstand von Zylindern. 2–198.
— Strömung v. Flüssigkeit zwisch. Zylindern. 5–230.
— Turbulente Strömung in Hg. 8–498.
Caussinus, H. Verallgemeinerung chi-α Quadrat Methode. 4–82.
Cavalier, G. Viskosität von Fe, Co, Ni. 12–1446.
Cavaliere, A. Collisonsless plasma sheath transition. 10–364.
Cavallaro, S. Excited states of Be 8. 5–803.
Cavalleri, C. Gas amplified scintillation chamber. 6–680.
—, *G.* Induced charge in semiconductor detector. 10–516.
Cavanaugh, W. J. Speech privacy in buildings. 6–279.
— School auditorium. 10–226.
Cazzola, P. Pion-kaon resonance. 11–673.
Cebulla, T. J. Stratification in thin permalloy films. 2–1580.
Ceccarelli, M. Italian cross radio-telescope. 1–110.
Cecchetti, A. Kriechen der Hysteresisschleife. 3–1297.
— Restmagnetismus von Ferriten. 11–1307.
Cederbaum, I. Resist. n-port network. 1–616.
Celeghini, E. Form factors of K_{13} decay. 12–936.
Celles, P. C. de. P-wave interactions in τ decay. 1–795.
Cence, R. J. Search for H^5. 10–490.
Centner, R. M. Serial decoding. 6–559.
Ceolin, C. Integral equation for cross sections. 8–721.
Cercignani, C. Boltzmann equation and slip flow problem. 8–282.
— Gas molecules interacting with an arbitrary central force. 11–357.
Cerenkow, P. A. Photoeffekt an leichten Kernen. 5–897.
Ceresa, R. J. Mechanicochemical modification of high polymers. 1–1553.
Cermak, I. Absorbing rod and neutron flux. 3–696.
Cermak, J. Wirksamkeit eines exzen schen Regelstabes. 12–860.
—, *J. E.* Modeling of atmosphe diffusion. 12–1931.
Cernigoi, C. Pi-p charge exchange cr section. 8–777.
Cerny, J. Levels in light nuclei. 9–846
Cerri, C. Optimum working conditio 12–703.
Cerutti, M. PMR pyrocarbon. 11–10
Cervellati, A. Fission products in 5–1463.
— Atmospheric radioactivity in Ita 5–1464.
Cervenjak, Z. Age of Yugoslav grani by rubidium/strontium meth 12–752.
Cervinka, L. Electron diffraction man nese-zinc. 6–358.
Cester, R. Λ° aus K^--Einfang. 1–789.
Ceulemans, H. Spin der Terme Hf 178 u. In 116. 1–937.
— Slow neutron cross sections. 3–9
— Slow neutron resonance scatteri 9–906.
Cevolani, M. (n, 2 n) reactions. 10–7
Chabert, A. Stabilität zweier Teilch bündel. 2–744.
Chackett, G. A. (p, n) cross section copper. 5–834.
—, *K. F.* (p, n) cross section of copp 5–834.
Chacon, E. Theoretical analysis lev in Ne 20. 4–830.
Chadan, K. Left-hand cut discontinu 3–175.
— $K_{2\pi}^+$ and K_{e4}^+ decays. 10–612.
Chadderton, L. T. Strahlenschäden Disulfid. 7–1049.
— Dislocations in bombarded l iodide. 11–1160.
Chadwick, G. B. Proton-proton scat ing. 2–870.
Chadwick, G. B. et al. Inelastic prot proton scattering. 9–821.
Chadwick, P. Thermoelastic disturban in thin plates and rods. 1–228.
Chaevskii, M. I. Limiting creep st of steel. 7–1185.
Chagnon, P. R. Neutroncapture spectra of W isotopes. 4–928.
— γ-transitions in S^{32}. 10–788.
Chahoud, J. N. Pi–pi interaction f pi-production. 2–847.
— Pion-nucleon diffraction scatteri 10–648.

igneau, M. NMR Lage und Amplitude bei H_2. 7–1070.
ikin, A. S. Fabry-Perot mit innerer Beleuchtung. 10–249.
M. S. Elektronenimpuls im Metall. 1–1220.
jenko, B. W. Tieftemperatur Karbidphase Fe$'_x$C. 6–1111.
Struktur der Karbidphase von Stahl. 10–1588.
klader, A. C. D. Deformation of quartz crystals. 12–1460.
krabarty, S. K. Spectra of some molecular complexes. 3–923.
kraborti, P. K. Potential energy curve for two xenon atoms. 12–1147.
kraborty, S. C. Elastic constants by X-ray diffraction. 9–1173.
léat, R. Störungen v. Schwingungsamplituden. 9–286.
lfin, L. A. Quantentheorie instabiler Elementarteilchen. 6–762.
lil, R. B. Innere Reibung von Kupfer. 12–1444.
lkin, W. A. Neutronenarme Isotope von Tb. 2–671.
Konversions-Elektronen Erbium-Fraktion. 2–1042.
lkley, L. Printed out dodging masks. 9–451.
llande, R. Ladung durch Reibung. 7–1416.
lles, L. J. Thermal conductivity of InSb. 9–1212.
llifour, J. Regge surfaces in relativistic theory. 11–97.
J. L. Scattering amplitudes asymptotic forms. 11–119.
llis, L. J. Resistance between metals and helium II. 6–1070.
lmers, B. Surface hardening effects. 10–1021.
lupowski, M. D. Phosphoreszenz organischer Moleküle. 3–1012.
Temperatureffekte in Borluminophoren. 5–1314.
lyi, A. V. Binary alloys intensity of scatt. X rays. 12–1218.
mberlain, G. E. Alkali polarizabilities. 10–808.
J. W. Scattering in planetary atmospheres. 6–74.
Theory of auroral bombardment. 7–1532.
O. K^- in Wasserstoff. 1–786.
Chambers, B. Theta discharges. 1–492.
—, *D. E.* Ferrite filled circular waveguide. 4–586.
—, *L. G.* Universe with charge excess. 12–261.
—, *R. G.* Measurement resistivity by induction method. 3–442.
— High field Hall effect. 8–1331.
—, *R. P.* Acoustic losses in yttrium-iron garnet. 3–1189.
Chambron, W. Elektronenbestrahlung Fe-Ni-Legierung. 6–1141.
Champeney, D. C. Sorption of He and N on glass. 10–1467.
Champion, F. C. Electroluminescence in diamond. 7–1368.
—, *J. A.* Surface state levels in silicon. 9–1353.
—, *K. S. W.* United states standard atmosphere. 12–1853.
Champlin, K. S. Microwave free carrier Faraday effect. 8–1392.
Chan, C. H. Decay of ρ, ω, K^*. 5–707.
— Anti KN resonance. 10–602.
—, *Y. W.* Nuclear spin of 9,5 hour Au 196 m. 5–820.
Chan-Magometowa, I. D. Polarisation der Lumineszenz. 3–1462.
—, *S. D.* Energiemigration zw. Beimengungsmoleküle. 12–1711.
Chanaud, R. C. Sound sensitive jet. 5–226.
Chance, W. G. Exploding wire blast shutter. 11–278.
Chand, P. Capture rates of negat. muons by nuclei. 3–728.
—, *R.* Deuterium capture reactions. 7–761.
Chanda, R. N. New region of nuclear deformation. 1–884.
Chander, J. Ionisierung mit Plasma-Ionenquelle. 2–1108.
Chandra, A. K. Spectra of some molecular complexes. 3–923.
—, *M. N.* Glas-Aluminium-Verbindung. 3–111.
—, *S.* Electron density in upper F region. 12–1880.
Chandrasekhar, B. S. Fermi surface of indium. 1–1223.
— Annealing furnace. 11–81.
— High field solenoid. 11–1362.
—, *S.* Viscous flow between rotating cylinders. 6–237.
Chandrashekhara, K. Tensile strength of brittle materials. 7–258.

Chandros, L. G. Kristallwachstum u. äußere Spannung. 2–1231.

— Änderung β-Phase, Martensit-Umwandlung Cu–Al–Ni. 11–1245.

Chang, C. C. Hydromagnetic capacitor. 1–470.

— Van Allen belts and neutral points on interface solar wind and geomagn. field. 1–1590.

— Equilibrium electron beam in a plasma. 11–449.

—, *D. B.* Synchrotron radiation Jupiter. 10–44.

—, *G. K.* Thermal conduct. of amorphous solids. 5–1380.

— Thermal conductivity of In–Hg-alloys. 6–1194.

—, *I. D.* Navier-Stokes and finite body. 4–269.

— Perturbation problem in magnetohydrodynamic. 11–406.

—, *K. Y.* Structure of crystal reflection spectra. 10–1362.

— UV reflection spectrum cuprous oxide. 11–1396.

—, *L. N.* Four body decay of Σ. 9–737.

—, *N. P.* Radiative corrections to K-decays. 10–607.

—, *S. Y.* Formation of cube texture in nickel-iron. 12–1331.

—, *W. S. C.* Optical Faraday rotation and microwave interactions in paramagnetic salts. 5–325.

—, *Y. S.* Energy bands of zinc blende structure. 9–1157.

Chanin, J. I. Selbsterregung eines Lasers. 1–650.

—, *L. M.* Attachment of electrons to O_2. 8–1007.

Chanter, J. B. Solarization. 2–368.

— Latent image solarization regions. 9–440.

Chantret, F. Monochromator. 2–333.

Chantry, G. W. Optical spectra of trapped CO_3^- and NO_3. 8–1381.

—, *P. J.* Attachment in oxygen and O_2-nitrogen. 1–531.

Chanu, J. Brechungsindex einer Lösung. 5–309.

Chao, C. C. Viscoelastic model for dynamic problems. 5–219.

—, *J. P.* Development small scale disturbances. 8–1530.

— Small-scale processes atmosphere. 8–1531.

Chapaljuk, A. P. Theorie der optisch
Zirkularachsen. 5–269.

— Planparallele Schicht bei Selb
anregung. 12–675.

Chapellier, M. Messung der Kernpola
sation. 6–860.

Chaperot, D. Ätzfiguren an ione
beschossenem Glas. 6–363.

Chapiro, A. Radiochem. Polymerisati
von Vinylen. 4–1400.

Chaplin, R. L. Low-temperature rad
tion damage studies. 7–1153.

— Thermal contact for cryogenic app
cation. 12–149.

Chapman, F. W. Reflex klystron amp
fier. 12–692.

—, *J. A.* Astigmatism in the Sieme
Elmiskop. 1–365.

— Carbon films for electron microscop
1–370.

Chapman, K. R. et al. Stripping
620 MeV deuterons. 10–756.

Chapman, R. P. Surface backscatter
strengths. 8–310.

—, *S.* Suspended particles in nonunifo
gases. 4–428.

— Quiet-time proton belt. 4–1475.

— Aurora and magnetic storm. 5–14

— Auroras during magnetic sto
6–1508.

— Liquid instability and energy tra
form. 9–526.

— Main phase of magnetic stor
9–1516.

— Geomagnetic nomenclature. 12–18

— Limit of northern quiet auroral a
12–1868.

Chapnik, I. M. Criterion for sup
conductivity. 4–1275.

Chapnin, V. A. Lithium atoms a
radiation defects. 10–1034.

Chappell, F. A. Quartz fiber balan
5–204.

Chappuis, A. Reibung in der Fe
mechanik. 10–214.

Charaga, K. Anfahren eines Reakto
2–757.

Charalambus, S. Low-level counter
tritium. 11–550.

Charap, J. M. Residues of Regge po
7–194.

— Many-channel potential scatteri
7–209, 9–201.

— Strip approximation. 9–734.

—, *S. H.* Critical concentrations
magnetism. 5–1185.

ratis, G. Chromium in shock tube. 1–505.
rbonnier, F. M. Geometry of field emission current source. 9–1444.
rette, J. J. IR-Absorptionsspektren v. Diamanten. 2–1545.
ri, M. S. R. Lorenz parameter in high purity copper. 2–1474.
Thermal conductivity of Ag–Mn-alloys. 4–1222
Lorentz parameter in magnetic fields. 6–1256.
ritonow, J. I. Bewegungskorr. v. vier Nukleonen in ^{212}Po. 1–865.
W. M. Neutrino und Anti-Neutrino. 5–642.
rlamow, S. P. π^+ Photoerzeugungsquerschnitt. 1–848.
rlesby, A. Ultraviolet and gamma radiation in polymethylmethacrylate. 4–1415.
Polyethylene and other polymers. 9–1391.
Effect of oxygen on irradiated polyethylene. 9–1392.
rleston, R. J. Glassmaker in medieval times. 3–15.
rlton, T. M. Theory of structures. 7–409.
rm, S. E. Tubular heat exchangers. 2–405.
rman, W. N. Calibration purposes in high resolution microscopy. 6–295.
Diffr. images in low-resolution microscopy. 11–247.
Diffraction images of circular objects. 11–248.
rpak, G. Anomalous magnetic μ moment. 2–788.
EDM of muon. 2–789.
Blasenhodoskop. 4–696.
Particle trajectory in scintillator. 6–689.
Position of spark in spark chamber. 7–649.
rschaturjan, M. N. Totaler np-Wechselwirkungsquerschnitt. 5–843.
rtier, C. Sonden in Stoßwellen. 7–291.
rtschenko, I. F. Elektronenstrahl und Plasma. 1–491.
rvin, P. Wellenlinienvariation Spektrallinie. 4–98.
Intensitätsgradient Koronastrahlung λ 5303. 12–86.
Chase, A. B. Domain behavior in yttrium-iron garnet. 12–1498.
—, *C. E.* Thermal conduction in liquid He. 5–1074.
— Velocity of sound in liquid helium. 9–1059.
— Energy of vortex ring in tube. 10–952.
Chase jr., L. F. γ from B 10 5,16 MeV level. 4–944.
— Endothermic deuteron stripping. 5–879.
Chase, R. L. High resolution pulse height analysis. 4–654.
— Multichannel pulse height analysis. 5–539.
—, *S. C.* Infrared radiometer. 12–90.
Chashainow, A. I. Strömung elektr. leitender Flüssigkeiten. 4–493.
Chasman, R. R. Pairing forces in nuclei. 2–898.
— Nuclear moments of Wi 83, Os 187 and Fe 57. 12–1023.
Chatain, M. Different states of polymers. 4–1409.
Chatanowa, N. A. Struktur einer festen Lösung. 4–1556.
Chateau, H. Silberhalogenid-Körner und photographische Empfindlichkeit. 5–336.
Châtelain, A. PMR in sublimiertem Schwefel. 5–1055.
— Abschrecken und Tempern Purpurschwefel. 10–933.
—, *J. E.* Quantum theory of radiation damping. 10–130.
Chatenay, L. Stereophone Schallübertragung. 4–315.
Chatenier, F. J. du. Heat capacities of some dilute alloys. 3–1208.
Chatschaturjan, M. N. Wechselwirkung von Neutronen mit Kernen. 6–801.
Chatterjee, A. Decay of I 131. 11–916.
— Neutron activation Te isotopes. 12–1034.
—, *R.* Magnetic anisotropy of Cu-ion. 12–1486.
Chaudhari, N. Analysis of capillary rise. 7–1099.
Chaudhry, R. He induced fission of Bi, Pb, Tl and Au. 4–907.
— Fragment angular distributions. 4–908.
Chaudhuri, A. R. Densities of dislocations in Ge. 10–1045.
— Deformation of dislocation free silicon. 10–1106.

Chaudhury, N. Structural development in nuclei. 9–862.
Chaumont, J. M. Stabilitätsuntersuchungen. 12–873.
Chauveau, J. Fortpflanzung seismischer Wellen. 7–1573.
Chauvy, D. Lumineszenz an CsI-Einkristallen. 2–1562.
Chavasse, P. Akustik und Normung. 2–218.
— Künstliches Ohr. 7–1580.
Chaves, R. CdS-Schichten Struktur. 4–1352.
Chavet, I. Gamma-Spektren und Isotope Hf und Lu. 6–722.
Checcacci, P. F. Radar echoes and meteor physics. 3–65.
Chechkin, V. V. Acceleration of large current pulses. 2–737.
— High-current electron accelerator. 4–721.
Chechurin, S. N. Index of refraction of semiconductors. 7–1350.
— Photoconductivity in lead sulfite. 10–1357.
Checinska, H. Recombination in PbS layers. 4–1316.
Cheeke, J. D. N. Thermal conductivity of InSb. 9–1212.
Cheetham, F. C. Inverted cone van de Graaff accelerating. 12–847.
Cheifetz, E. Alpha emission in rare earth isotopes. 4–852.
Chejfez, M. I. Fehler bei Elektronenregistrierung. 6–673.
— Fehler bei Teilchenregistrierung. 6–674.
—, *S. A.* Beschleunigte Elektronenstrahlen. 2–507.
Chekirda, A. Z. Stream function field. 3–1589.
Chen, A. Dark and photoconductivity. 6–1292.
—, *C. H.* Levels of As 77. 10–689.
—, *C. L.* Collision electrons and ions with Cs. 10–844.
—, *C. W.* Electronic structures of iron-cobalt. 11–1187.
—, *D.* Ferromagnetic resonances in thin films. 1–1341.
— Masers using laser output. 2–643.
— Modulation of output by absorption. 9–653.
—, *F. F.* Reflex discharge. 1–524.
— Turbulence in a reflex discharge. 9–535.
Chen, H. T. Diffusion coefficients binary systems. 8–430.
—, *J. C. Y.* Excitation of molecular bration by electron impact. 6–10
— Electron capture by molecules: sociative attachment. 12–1189.
—, *J. M.* π–π-Wechselwirkung, Phä menologie. 5–774.
—, *K.* Non-Interacting control syste 2–124.
—, *K. M.* Criterion of breakdown semiconductors. 2–1493.
—, *M. C.* Trident production cross tion. 7–738.
—, *S. K.* Dynamical theory of h transport. 9–471.
— Energy bands of zinc blende str ture. 9–1157.
—, *T. G.* Four body decay of Σ. 9–737
—, *Y. S.* Response atmosphere to di radiation. 8–1539.
Cheng, C. H. Ti alloys low temperat specific heat. 5–1171.
— Specific heat of cubic Ti–V-allo 5–1172.
— Nuclear magnetic specific heat. 10–978.
— Electronic specific heat of s solutions. 10–1140.
—, *D. K.* Microwave magnetic diff tion field. 10–441.
—, *H.* Meromorphic property of S- trix. 6–179.
— Continuation of partial wave plitude. 7–215.
Chenow, B. A. Mesonen in atmosph Schauern. 1–1620.
Cheremenski, G. A. Theory of ellipso sonde. 3–1596.
Cherepanov, V. I. Directed deformat of cubic crystal. 2–1335.
— Exciton light absorption spectr 3–1119.
— Quadrupole exciton absorption light. 3–1171.
Cherkashin, Y. N. Laminar medium periodic surface. 2–290.
Chern, B. High energy d–d scatter 8–871.
Chernets, A. N. Spin lattice relaxat in Gd system. 7–1076.
— Relaxation time in Gd syst 7–1077.
Chernick, J. Xenon instability. 2–76
Chernick, J. et al. Corelation of inte experiments. 8–686.

nick, J. et al. Integral experiments
nd high energy cross sections. 12–869.
nov, A. A. Spiral growth of crystals.
–1039.
. M. Elastic constants of LiF mo-
ocrystals. 7–1180.
off, G. Trapping and recombination
easurement. 1–1392.
ry, L. V. Strukturlegierung La-
bergangsmetalle. 1–1167.
errimagn. Lanthaniden-Co-Ver-
indungen. 1–1326.
tock, G. Sound radiation from pro-
ate spheroids. 1–296.
toprud, V. E. Analysis of periodic
olar activity. 12–83.
y, R. Niveaus samarium 151. 2–901.
coe, D. Thickness of vacuum depo-
its. 8–1430.
in, J. D. Kriechen und Dauer-
estigkeit von Eisen. 10–1109.
sick, J. J. Water on n type ger-
anium powders. 7–1413.
ter, G. V. Solid state physics.
–1112.
. F. Inversion in multilevel spin
ystem. 1–646.
terfield, C. M. Rotational model for
i 7. 11–789.
ton, W. B. Green's functions for
rmion systems. 8–227.
am-Strode, A. U 235 three particle
ission. 9–901.
karov, M. L. High voltage polari-
ation in dielectrics. 2–1371.
heoretical aspects of photoelec-
rets. 2–1372.
alier, I. Seltene Erden Ferro-Anti-
rromagn. 1–1303.
Phosphoreszenz-Zentren fluoro-
eit. 6–1359.
allier, P. Übergänge in O 16.
–950, 2–1032.
bergang 2,14 MeV in B 11. 2–1033.
rev, N. S. Interaction plasma
lectromagn. field. 8–572.
llot, J. P. Quantentheorie d. flüss.
ustandes. 9–1058.
ychelov, A. D. Tensile strength of
lid polymers. 9–1470.
, G. F. Regge poles in pion-pion
attering. 7–775.
elf consistent S-matrix. 11–99.
. K^+_{e3}. 5–712.
adiative $K_{\pi 2}$ decay. 10–611.

Cheynier. F. et al. Wirkungsquerschnitte schnelle Reaktoren. 12–861.
Chian, K. D. Elektr. Eigensch. dünner Nickelschichten. 1–1498.
Chiang, R. Linear polyethylene crystallized at 131 °C. 11–1509.
Chiara, L. Exzentrizität binärer Systeme. 2–98.
Chiarotti, G. Optical study of surface levels in Ge. 8–1179.
— Fast states structure of n-type germanium. 10–1339.
Chiavassa, E. Electrostatic neutron source. 4–707.
— Absolute beta counting. 7–655.
Chiba, S. Strangeness violating weak interactions. 10–605.
— Spin v. eta. 12–922.
Chiche, P. Thermodynamik der Adsorption. 1–402.
Chick, B. Ultrasonic attenuation on Al crystals. 4–1207.
Chidambaram, R. Hydrogen-bonded water molecule in crystals. 5–995.
Chiesa, A. M. Λ° aus K^--Einfang. 1–789.
Chih, I. J. Ag impurities and NQR of Cu 63 in copper oxide. 12–1231.
Chihara, H. Librational motion in molecular crystal. 8–1228.
Chikazumi, S. Magn. anisotropy by cold rolling. 8–1320.
— Design of high-power electromagnets. 12–509.
Chikhachev, B. M. Relativistic effects and atomic clocks. 6–202.
Chikov, B. A. Partial adsorption of residual gas. 6–1400.
Chikovani, N. N. Photoconductivity of CdS crystals. 3–1411.
Child, H. R. Neutron diffraction of rare earth. 3–962.
— Antiphase domain structure of Pd_3Mn. 11–1312.
—, *M. S.* Vibrational spectra of spin degenerate molecules. 7–1030.
Childress, J. D. Ferroelectric in energy conversion. 9–1231.
Childs, C. B. Recording heavy primary in AgCl. 5–1438.
— Mercury arc for ultraviolet. 8–352.
— Disintegrations by 1,55 BeV protons. 9–798.
— Delineation of tracks in AgCl crystals. 12–1911.
Chilosi, G. Levels in Co 57. 8–814.

Chilosi, G. et al. Lower excited states of 50 Ti. 11–806.

Chilton, F. Regularity of weak interactions. 8–725.

Chinaev, P. I. Multicircuit automatic systems. 3–142.

Ching, C. J. P 32 Beta-Spektrum Abweichungen. 5–936.

Chinowsky, W. et al. Spin der K-Stern-Resonanz. 9–774.

Chiou, C. Critical temperature of superconductors. 2–1461.

— Alloy concentration limitations. 11–1350.

Chiplonkar, V. T. Wall temperature glow discharge. 6–543.

Chipman, D. R. Vibrational amplitudes in Ge and Si. 6–1179.

Chirba, V. G. Acoustic waves in LiF crystals. 4–1210.

Chirlian, P. M. Non-negative unit impulse response. 3–591.

Chisholm, A. Bound muon decay rate anomaly. 2–802.

— Spin correlation in pp-scattering. 12–979.

Christovich, L. A. Reaction time for aurally perceived VOW. 12–1953.

Chistyakov, I. G. Liquid crystalline texture of potassium oleate. 1–1132.

—, *Y. D.* Crystal structure analysis of MoS_2. 2–1221.

Chittenden, R. A. IR of POH group. 6–1002.

Chiu, H. Y. Neutrino emiss. and abundances in stars. 4–637.

—, *L. Y. C.* HFS of metastable state of 36 Kr 83. 12–1117.

Chiuderi, C. Pion pairs in pi-nucleus collisions. 5–753.

Chizhevskaya, S. N. Electr. conductivity of Ge and liquid state. 2–1496.

Chizhov, V. P. et al. Photonucl. reactions with deuteron emission. 4–927.

Chjao, B. L. Electrical charges of droplets. 3–1591.

Chkalova, V. V. Eigenschaften Ba- und Pb-Titanate. 1–1145.

Chlebnikow, N. S. Ausgangsstrom an photoelektr. Vervielfacher. 2–637.

Chodura, R. Harte Röntgenstrahlung Thetapinch. 10–412.

Chodyrew, J. S. Entladung durch elektromagn. Welle. 4–537.

— HF-Feld im Plasma. 7–488.

Choi, S. I. Photoconductivity in orga crystals. 3–1400.

— Second order W. K. B. phase shif 7–180.

Chokonow, C. B. Oberflächenenergie v Metallfilmen. 10–1465.

Chollet, L. Strukturveränderung v. C Be-Gemischen. 2–1245.

Cholmogoroff, W. E. Spektren der E in Farbstoffen. 11–1054.

Cholpan, P. F. Ultrasound in so polysiloxanes. 3–303.

Chomasjuk, W. G. Einspaltige Dr strahl-Interferometrie. 3–341.

— Bestimmung der Dispersion Lichtes. 10–236.

Chomka, W. Diffusion of cadmium MgCd-alloy. 6–1139.

Chomski, D. I. Bi-pion in Nukle Nukleon-Stößen. 11–751.

Chong, A. Y. J. e-Einfang in Ion 5–973.

—, *W. L.* Spurious states from cent of-mass motion. 2–884.

Choo, S. C. Measurement of short carr lifetimes. 12–1607.

Choppin, G. R. Pr 141 (C 12, 4 n) Tb and Te 130 (C 12, 5 n) Ce 137 9–882.

Chopra, K. L. Electron distributio Mg and Ru. 2–1308.

— Liquid helium cryostat. 12–160.

Choquet-Louedec, C. Pi + p elastic sc tering. 2–838.

Chornik, B. Electron bombardm apparatus. 7–493.

Chosow, G. W. Relaxationszeiten Halbleitern. 5–1256.

Chotkewitsch, W. I. Plastische Ver mung, Leerstellen. 3–1151.

— Hallfeld in Aluminium bei 20 3–1346.

— Elektr. Widerstand Ag, Au Temp turabh. 3–1354.

— Gitterkonstante des Li, Isoto effekt. 5–1085.

— Genauigkeit Bestimmung d. messungen. 11–286.

— Kinetik Abnahme der Verzerrung 12–1417.

Chou, C. L. Electr. diffr. study of films of Ag–Te. 2–1581.

— Electron diffraction of Ag–Se-syst 12–1742.

—, *K. C.* γ-Nukleonstreuung. 1–844.

K. C. Bestimmung v. Spin u.
rität. 10–591.
T. Stacking fault energy of
aphite. 2–1277.
arallel dislocations hexagonal
ystal. 10–1046.
islocations in a hexagonal crystal.
–1365.
dhury, A. Inclusion of copper in
dium chloride. 11–1220.
K. Low energy gamma-ray
ackground. 3–1579.
C. Configuration mixing Pb 208.
–897.
Y. Radiation in gyroelectric
agn. medium. 6–568.
L. Nonuniformly spaced arrays.
2–668.
e, W. J. Phonon spectrum of SiC.
–1421.
ow, B. A. Photonenschauer hoher
nergie. 4–1485.
ien, M. et al. Evidence for spin zero
f eta. 9–808.
n, R. E. Resonances capture gam-
as from plattinum. 7–907.
njan, A. W. Szintillationszähler
assenbestimmung. 5–569.
essung der Massen geladener Teil-
nen. 5–570.
osmische Strahlung kernaktive
omponenten. 5–1437.
osmische Strahlung in 3250 m.
–1445.
t, H. A. Spinkopplungen in NMR
on 17 O. 12–1226.
. Neutronenleiter am FMR-Reak-
or. 3–671.
. Sperrschichtkapazität Tunnel-
ioden. 9–670.
stenhusz, R. Objekterwärmung im
lektronenmikroskop. 7–377.
stensen, D. A. Quality of organ
ones. 12–332.
. Pyrolyse von Polyphenylen.
–704.
ransistor microphone for telephone.
2–336.
. *R.* Level lifetime in Cm 244.
–829.
ifetime 74,6 keV level Np 239.
1–816.
. *L.* Photoelectric emission from
ickel. 9–1440.
. *H.* ESR of electron excess centers
n KcL. 1–1181.

Christiansen, G. B. Photonenschauer hoher Energie. 4–1485.
— μ-Mesonen bei 40 m Wasseräquivalent. 4–1487.
— Myonenbündel in Luftschauern. 5–1439.
—, *W. N.* Modific. of design of Benelux radio telescope. 9–59.
Christman, D. R. Constant temperature baths. 3–131.
Christmas, P. Proton-proton polarization. 11–770.
Christodulu, N. Schiffssiedewasserreaktor. 8–709.
Christofilos, N. C. Energy balance in astron device. 10–403.
Christophe-Glaume, J. Grüne Sauerstofflinie u. magn. Stürme. 12–1869.
Christopher, J. E. Literature survey of molecular beams. 10–853.
Christopherson, W. A. Low-cost magnetic core memory. 1–563.
Christov, S. G. Wasserstoffüberspannung an Gallium. 2–460.
— Symmetriefaktoren in Elektrodenkinetik. 10–359.
Christy, R. F. Corrections to nuclear values. 3–787.
—, *R. W.* Films by electron bombardment substrate. 9–1409.
Chrustaleff, O. A. Lebensdauer optischer Übergänge. 3–882.
Chrustalew, O. A. Gravitationsmassen von K°-Mesonen. 5–636.
Chu, B. Viscosity of critical mixtures. 10–1500.
—, *C. K.* Magnetohydrodynamic nozzle flow. 3–482.
—, *E. L.* Schlitz für Elektronenbeschleuniger. 12–828.
—, *H. N.* Thickness vibrations of elastic cylinders. 1–293.
—, *L. Y.* Individuelle Teilchen in deformierten Kernen. 11–807.
—, *T. L.* Stacking faults in vapor grown silicon. 12–1596.
Chua, B. N. Glühlampe mit einem Modulator. 5–329.
Chuang, L. S. Fading of latent image in ET-7A and ET-6B. 11–562.
Chubb, T. A. X-ray and Lyman alpha from the sun. 5–54.
— Problems upper atmosphere. 8–1502.
Chudawerdjan, A. G. Verbotene E 1 Übergänge Tb 159, Yb 173. 1–952.

Chudinov, A. A. Ultrasonic velocity in PbTe crystals. 7–1204.
Chudnovskii, F. A. Velocity of phonons in cubic lattices. 3–1181.
Chuenkov, V. A. Criterion of breakdown of semiconductors. 2–1493.
Chulelidse, D. J. Sb 113, Sb 115 und Isomer Sn 113. 2–929.
Chultem, D. Electronic activation of mesic atoms. 2–1073.
Chung, K. T. Lösung der Einsteinschen Gleichung. 11–164.
—, *S. U.* Radial distribut. funct. and Monte Carlo. 11–332.
—, *V. K.* High-altitude water vapor abundance. 7–1554.
Chuong, P. V. Metalle-Emission-Temperatur. 6–1446.
Church, C. H. Optical pumping exploding wires. 11–524.
—, *H. F.* Long term stability of fixed resistors. 1–427.
— Dielectr. prop. anodic Al-oxide films. 1–1499.
Churcher, B. G. Loudness levels for musical sounds. 9–337.
Churchill, R. J. Spark gap recovery. 2–560.
— Reactor kinetics simulator. 3–46.
— Z-pinch in Nitrogen. 7–523.
— Charcteristics of the Z-pinch. 11–430.
Chuvaev, V. F. Deformation of polymers in elastic state. 1–1551.
Chuvilo, I. V. Interact. pi-mesons-strange particles. 5–739.
Chuzischwili, G. R. Spindiffusion und magn. Kernrelaxation. 11–1285.
Chynoweth, A. G. Tunneling in Si and Ge Esaki junctions. 1–1414.
— Multiphonon effects in tunneling. 8–1344.
— Charge multiplication in GaP. 9–1337.
— Gallium arsenide p–n junctions. 9–1342.
Ciarrapico, J. O. Ferroelektr. Eigenschaften von $BaTiO_3$. 2–1381.
Ciaston, W. Square loop ferrites. 4–556.
Ciechanowicz, W. Temperature reactivity coefficient. 1–736.
— Transient temperature distribution of cylindrical fuel element. 3–700.
— Thermal processes in the reactor core. 7–692.
Cieplinski, E. W. Oberflächenbesti mung im Gasstrom. 3–1497.
Cierjacks, S. (n, α) Querschnitte. 2–9
Cieslak, E. Proton-proton scatteri 24 GeV/c. 12–962.
Ciftan, M. Resonant frequency moo laser. 2–648.
— C. W. operation of an optical ru maser. 3–335.
— HFS and isotope shift in thalliu 3–873.
Cimino, M. et al. Homogeneous heli star models. 12–108.
Cindro, N. O 16 (n, α) C 13. 2–970.
— Interaction deuterons with nucl 6–881.
Ciobanu, G. Oberflächenleitung v Halbleitern. 1–1421.
Ciocchetti, G. Λ° aus K^--Einfang. 1–7
— Pi–pi WW in K_{e4}-Zerfall. 5–748.
Cioffi, P. P. Ideal magnetic circuit co cept. 10–1290.
Ciok, P. et al. Slow particles in hi energy interaction. 10–626.
Cipollini, E. Electron transfer $(IrCl_6)^{2-}$. 1–1092.
Cirelli, R. Deuteron spin-orbit distorti 7–891.
Ciric, M. Isotopic analysis of lithiu 6–652.
Ciriegi, U. Instrumentation for sp research. 5–69.
Cirillo, F. N. K X-ray fluorescence yi of argon. 8–940.
Citron, A. et al. π^- contamination in beams. 3–654.
— Scattering my mesons by carb 3–841.
Ciuffolotti, L. Disintegration of Mg 10–801.
Ciulli, I. et al. π^- WW. m. Nukleonen Kernen. 6–814.
Ciurlo, S. et al. π^- inelastic interactio 11–707.
Ciuta, I. Z. Viskosität von Polymer- sungen. 9–1458.
Cizek, J. Quantum mechanical study molecular structure. 9–977.
Cladis, J. B. Geomagnetically trap electrons. 9–1577.
Claesson, A. Velocity dependent neut transport theory. 8–1022.
Claflin, A. B. Decay of Ir 195. 5–911.
Claiborne, L. T. Ultrasonic attenuat in Nb–Zr-alloys. 9–1323.

re, A. D. le. Transport in solids, Reading, 1962. 4–68.
cy, E. P. Women and physics. 6–2.
pham, P. B. Thin films of lead monoxide. 8–1429.
pp jr., R. W. Critical wavelength of hot atmosphere. 9–1548.
Fiber orientation in iron films. 10–1449.
idge, R. F. C. Annealing in irradiated phosphates. 12–1380.
k, A. F. Principles of p–n junction detectors. 9–677.
B. G. Measuring galactic magn. field. 9–145.
C. B. Specific heats for seven bcc elements. 2–1351.
C. D. Radiation damage in diamond. –1210.
D. J. Field measurement in UCLA cyclotron. 2–742.
Cyclotrons, Los Angeles, 1962. 4–62.
G. L. Coherent radiation from ruby laser. 7–331.
H. K. Interaction of fissionable units. 12–851.
V. Gyromagnetic coupling limiter at C-band. 3–597.
K. C. Oscillator strengths, atomic nitrogen. 9–969.
M. A. Research at Chalk River reactors. 2–751.
Lifetime of 3,85 MeV level in C 13. –837.
Lifetime 7,02 MeV level in Ne 20. –822.
E 3 coulomb excitation of F 19. –919.
Parity of 4,97 MeV level in Ne 20. 1–803.
R. B. Prospects for a. c. MHD power generation. 9–527.
R. F. Attenuation standard for X-band. 12–663.
R. N. Self-adjusting control system. –150.
V. L. Metastable helium magnetometer tubes. 11–381.
V. T. Thermal conduction by thermal comparator. 8–384.
ke, C. Atmospheric radio noise studies. 2–1669.
D. B. Measurements with airborne radiometer. 9–1601.
J. P. Microcrack growth in magnesium oxide. 7–1147.
Clarke, F. J. P. Slip and fracture in magnesium oxide. 9–1176.
—, *G. A.* Atomic hydrogen hyperfine frequency. 10–827.
—, *G. R.* Osmotic pressure of He 3 in liquid He 4. 10–950.
—, *J. H.* Moments of area. 5–45.
—, *K. M.* Photofission cross sections. 3–829.
Clarricoats, P. J. B. Method for measuring permittivity. 2–1375.
— Ferrite-filled circular waveguide. 4–586.
Clason, W. E. 6-sprachiges Fachwörterbuch Physik. 7–7.
Class, C. M. Internal conversion electrons from Coulomb excitation. 2–1037.
— Decay of Sc 41. 4–969.
— Scintillation spectrometer. 7–656.
—, *I.* Werkstoffverhalten bei Raumtemperatur, höheren und tieferen Temperaturen. 6–263.
Claudel, J. Polarisationszustand in Beugungsspektren. 7–344.
Claus, G. Elektrizitätszählertechnik. 1–417.
—, *H.* Röntgenbremsspektren Bänderstruktur. 7–1344.
Clauser, E. Bewegungsgleichungen im Gravitationsfeld. 1–212.
Clauß, A. Adsorption dünner Kohlenstoff-Folien. 3–1476.
Claußen, B. H. Electric field modulation of light. 3–356.
Clauzon, P. P. Stabilitätsuntersuchungen. 12–873.
Clavin, A. Single-sideband modulator. 5–471.
Clawson, A. R. Ferroelectric properties of colemanite. 9–1230.
Clayton, C. G. Photoconductive detectors for radiation. 12–795.
—, *D. D.* Levels of N 14 9–852.
—, *G. T.* Structure of liquid mercury. 11–1071.
Clearfield, A. Structures of some alkaline sulfides. 9–1072.
Cleary, J. Thermionic gas-filled diodes. 10–455.
—, *J. G.* High-temperature system UO$_2$, ZrO$_2$. 7–1268.
Cleaves, D. Frequency marker for spectroscopy. 12–665.
Clegg, A. B. Levels Na 23, Al 27, P 31 unified model. 2–888.

Clegg, A. B. 5/2-Zustand von Li 7. 4–806.
— Reactions in 12 C by nucleons high energy. 5–833.
— (p, γ) in Na, Mg, Al, Si, P, S. 5–912.
— B 11 energy levels in the unified model. 7–810.
— 160 p–p reaction 150 MeV. 8–847.
— γ from p bombardment of Cl, K, Ca. 11–836.
Cleland, D. Simultaneous heat and mass transfer. 5–1358.
Clemence, G. M. Planetary distances and general relativity. 7–80.
Clemens, K. H. Opt. Eigenschaften ferromagn. Schichten. 10–1396.
Clement, C. F. Elastic scattering of deuterons. 9–897.
— Electric polarizability of deuteron. 10–666.
Clementel, E. et al. Pile neutron research Casaccia. 2–1142.
Clementi, E. Electron distributions in small molecules. 6–984.
— Self-consistent field functions. 7–964.
Clementi, H. Electron distributions in small molecules. 6–984.
Clements, T. C. H_3^+ in field ionization of H_2. 10–890.
Clemmow, P. C. Wave amplification in a plasma stream. 8–494.
— Dipole field electr. and magn. waves. 9–515.
— Electromagn. waves in anisotropic medium. 9–609.
Clendenin, W. W. Fresnel diffraction. 12–381.
Clerc, G. Apparat für Messung Erdfeld-Variationen. 6–1494.
Clero, G. Verhalten von Ag-Elektroden. 4–472.
Cless-Bernert, T. Energiebestimmung in Szintillatoren. 3–640.
Clifford, J. NMR investigation melting and freezing. 5–1035.
Clifft, R. W. Cr 52 (d, p) Cr 53. 10–757.
Clikeman, F. M. Photoproton reaction in Be 9. 5–892.
Cline, D. Absorption electroplated silver. 11–1402.
—, *J. E.* High spin states in Er 166. 11–798.
—, *T. L.* Search for positrons in space. 6–100.
— Solar cosmic rays and energetic storm. 9–1521.
Clinesmith, C. R. π° photoproduct
from hydrogen. 9–837.
Clinton, W. L. Enclosed quantum mec
nical system. 10–98.
Clogston, A. M. Magnetization locali
states metals. 1–1172.
— Ferromagn. in solid solutions Sc
In. 2–1416.
— Orbital paramagnetism and Kni
shift. 9–1317.
— Obere Grenze krit. Feld harter
9–1318.
Cloizeaux, J. des. Bandstruktur
Wurtzitkristallen. 3–1414.
— Spin waves antiferromagn. lin
chain. 9–1241.
— Generalized Wannier functio
10–1080.
Clot, J. Messung Scheitelwerte
Impulsen. 7–558.
— Messung elektrischer Ladung
8–1460.
Clough, S. Stochastic theory of NM
8–1044.
Clowes, M. B. Colour discriminati
9–1623.
Clunie, D. M. Pulsed He–Ne la
output 1 Watt. 9–656.
Clusius, K. Zufall bei Entdeckung
4–3.
— Versuch zur Vorführung einer St
welle. 8–513.
— 60. Geburtstag. 10–11.
— Geschichte des Metermaßes. 11-
— Brennende Kerze im schwerefre
Raum. 11–58.
— Thermische Trennsäule. 12–484.
Clyne, M. A. A. Chemiluminesce
combination reactions. 4–1339.
— Chemiluminescent reactions. 8–14
Coates, D. G. Lead selenide photoc
ductive detectors. 12–1641.
—, *D. W.* Analysis of flash tube da
2–721.
— Design of flash tube arrays. 2–722
— Sea-level momentum spectra
muons. 8–1516.
—, *M. S.* Moderation studies. 8–690.
Cobble, J. W. Decay of Ru 105, Pd
and Rb 86. 1–967.
—, *M. H.* Nusselt-number for flow
cone. 12–288.
Cobbold, R. S. C. Tunnel diode analog
9–671.
Cobic, B. Pumpvorgang in Ionisatio
vakuummeter. 8–135.

, *N.* Compressible hydromagnetic vs. 6–244.
, *J. D.* Microwave emission at lotron harmonics. 8–487.
i, *G. et al.* Proton scattering from nd D. 2–820.
ton-proton scattering. 2–861.
A. Lichtausbeute flüssiger ntillatoren. 4–1107.
klingzeit Plastikszintillatoren. 538.
chweis von Alpha- und Beta-ahlen. 8–1461.
n, *D. R. F.* Elliptical polarization Fe 57 γ. 5–904.
citation functions He³ with C and 8–845.
L. ESR alkali atoms in matrices. 048.
F. Ta, Sn spez. Wärme kritische mperatur. 5–1239.
Theory of ferroelectricity. 3–1257.
oft, *J.* Prof. Niels Bohr. 8–20.
g, *S. J.* Liquid sodium-neutron attering. 7–683.
M. Interaction of sliding metal rfaces. 11–1213.
one, *C.* Flammen in nicht-isother-en Hohlräumen. 3–416.
, *V.* Absolute Messung v. Strah-ngsquellen. 9–712.
g, *K.* Absorption spectrum of Mg pour. 3–1416.
gen, *F. H.* Production deuterium asmas. 10–401.
, *E.* Charge asymmetry of deu-ron. 11–866.
olarization of protons in d, p stripp-g. 11–870.
H. MnO-type superstructure. 1107.
oin wave analysis of superstruc-ures. 6–1229.
shall, *N. D.* Initial energy discrimi-ation effects. 6–713.
etastable ion transitions. 10–889.
, *A.* New class of potential func-ons. 4–1027.
ime cues in speech perception. -1534.
. *G.* Gallium arsenide p–n junctions. -1342
. *L.* Magnetic analyzing systems. -718.
l, α) reactions in heavy nuclei. -889.

Cohen, B. L. Location of single particle levels. 3–768.
— Interaction of states of same l. 4–807
— Spin-orbit splittings in shell model. 7–805.
— Nuclear structure in lead region. 7–887.
— Structure in the zirconium region. 10–749.
— Structure in the 82 neutron region. 10–752.
— Center of mass corrections. 11–824.
— Single particle neutron states. 12–1002.
—, *D.* Converter for television bar display. 1–635.
— Accelerating polarized protons. 2–739.
—, *E. R.* Resonance absorption of neutrons. 7–910.
—, *J.* Bit of information. 6–290.
— Antiferromagn. Körner. 10–1222.
— Tunnel-emission into vacuum. 10–1495.
— Paramagn. Suszeptibilität von UO_2. 12–1524.
—, *J. B.* Twin fault probabilities. 9–1102.
— Some aspects of short-range order. 10–1007.
—, *L.* Wave funct. and matrix elements for triton. 1–858.
— Alpha particle wave functions. 2–866.
— Wave functions for Li 6. 3–769.
— Centrifugal particle size analyser. 7–151.
—, *M.* Energieeigenwerte von H_2^+-Ionen. 3–148.
— Calculating atomic properties. 6–164.
— Percentage depth doses. 10–1566.
— Diffusion in cobalt-nickel alloys. 11–1150.
—, *M. H.* Superconductive tunneling. 1–1379.
—, *M. L.* Reflectance and photoemission from Si. 9–1439.
—, *M. S.* Anomalous magnetic films. 10–1226.
—, *R.* Analytische Zentrifugen. 12–146.
—, *S.* Deformation energy of charged drop. 5–885.
—, *S. G.* Alpha emission in rare earth isotopes. 4–852.
— Hyperfine interactions in Dy 160. 7–945.

Cohen, T. J. Gravity survey of Chilean bases. 9–1490.
—, *V. W.* HFS of Cs 134 m. 5–959.
— HFS of Rb 85 and Rb 87. 5–960.
—, *W. C.* Chemical kinetics by calorimetry. 8–397.
Cohen-Ganouna, J. Spin u. Parität v. S 32-Niveaus. 10–688.
— A 40 (p, p) A 40, A 40 (p, γ) K 41. 10–713.
Cohen-Solal, L. IR Bestrahlung u. Keime d. latenten Bildes. 7–363.
Cohen-Tannoudji, C. Energieniveau der Atome. 2–350.
Cohn, C. Stabilisierung von Kolloiden. 6–1482.
—, *C. E.* Reflected reactor kinetics. 12–855.
—, *G. I.* Propagation in nonuniform waveguides. 6–580.
—, *M.* Ferroelectric phase shifters. 9–614.
Coing-Boyat, J. Magnetische Struktur von CoSO$_4$. 8–1317.
Cojocaru, L. Radiation on Cr$_2$O$_3$ and electr. conductivity. 5–1129.
—, *V.* γ from neutron capture in S, Sc and J. 2–907.
Colani, K. Galliumarsenid Tunneldioden. 10–1304.
Colard, J. 62 min Sn 128 and 10,8 min Sb 128. 4–948.
— Calibration of p–n detectors. 6–698.
Colbert, H. M. Light diffraction by ultrasonic waves. 12–339.
Colbow, K. Absorption line width in silicon. 7–1339.
Coldwell-Horsfall, R. A. Elastic constants and force constants. 11–1196.
Cole, A. J. Mass discrimination with plastic scintillators. 6–688.
—, *F. T.* Model of ring phasotron. 6–512.
—, *G. H. A.* Hydromagnetic heat transfer. 3–484.
— Virial coefficient for a hard sphere gas. 6–427.
— Scatt. neutrons by gas of hard spheres. 8–1023.
— Scattering by square-mound potential Ga. 12–1202.
—, *H.* Gimbal goniometer. 11–258.
—, *K. D.* Atmospheric hight at auroral zone. 2–1664.
— Magnetic bays. 7–1522.
— Theory of auroral bombardment. 7–1531.
Cole, M. Characteristics for mess received by ear and by eye. 1–1
—, *T.* Double NMR. 2–1159.
—, *T. T.* Polarization by reflect 7–349.
Colegrove, F. D. Nuclear polarizatio He 3-gas. 8–980.
— Large He 3 nuclear polarizat 11–821.
Coleman, B. D. Incompressible vis elastic fluids. 3–250.
— Extension of incompressible flu 12–284.
—, *C. F.* Network analogue for quad pole lens-system. 2–714.
—, *P. D.* Source distance of unfami sound. 2–1698.
Coleman jr., P. J. Observations Mariner 2, magn. fields. 9–120.
— Low frequency hydromagnetic waves. 9–1560.
— Magnetic field of Venus. 12–92.
Coleman, R. F. 19 F – 18 F neut transfer reactions. 4–921.
—, *S.* Runaway modes in field theor 6–193.
Coles, B. R. Electr. resistivity Pd- alloy. 1–1389.
— Superconducting behaviour of alloys. 4–1280.
— Resistivity behaviour of iron allo 10–1295.
—, *D.* 17 inch diameter shock tu 12–600.
Colgate, S. O. Sealing pyrex glass stainless steel. 11–72.
Colin, Y. Leitfähigkeit Thermokraft CdO. 4–1310.
Colleau, J. Stabilität der Einst Gleichungen. 12–263.
Collette, R. Anisotropy recorder fer magnetic films. 6–1385.
Colley, D. et al. Resonances in stra particle production. 9–762.
Colley, D. C. Double charged production. 12–971.
Colli, L. Si 28 (n, α) Mg 25. 1–894.
— Ericson fluctuations in Si 128 (n, Mg 25. 5–830.
— (n, d) reaction of Fe 54. 5–880.
— Ericson effect in (d, p) reacti 8–876.
— H atoms in metastable 2 S st 8–951.

n, H. L. Sign discrimination in
eld mills. 5–1456.

. E. Ionization potential of NO_2.
–1017.

. E. Planar array of circular disks.
–601.

ngbourne, R. H. Vertical electric
urrent. 12–1938.

nge, B. Data logging equipment.
–656.

ngs, E. W. Magnetic properties of
ilute alloys. 5–1200.

ns, C. Polar-cap Absorption.
–1469.

. B. Proton proton scattering.
–870.

. D. Dimensions of non-circular
laments. 11–170.

. G. Coefficient of thermal expan-
ion. 9–1217.

. E. Torsion vane flowmeter. 1–251.

. E. Control duoplasmatron source.
0–393.

. Laminar flow in straight channel.
2–285.

. F. Lattice dynamics of magne-
ium. 6–1181.

rder in iron-nickel alloys. 10–1193.

ns III, R. H. Particle size analyzer.
–1572.

ns, R. J. Continuous action CaF_2
ser. 4–621.

ontrol of population inversion.
–650.

. A. Interferometer mode selector.
1–523.

. C. Production of liquid nitrogen.
2–152.

nson, A. J. L. Penning pump ultra-
igh vacuum system. 1–139.

. D. Tensors in gravitational field.
–167.

mby, J. Ionisationsfront in Neon.
–529.

ngues, R. Neues Plasmarohr. 1–143.

nbani, A. Bi-Schichten magn.
iderstand. 12–1750, 1751.

nbie, N. Metalle-Emission-Tempera-
r. 6–1446.

ubino, P. Positron annihilation-
diation. 11–1023.

an jr., R. R. Reactor damage in
ure metals. 10–563.

n, R. V. Liquid nitrogen transfer.
–147.

Colwell, J. H. Vapor pressure of sulfur trioxide. 8–393.

Combe, J. C. Pulsed magnet for emulsion experiments. 1–444.

— Pulsed magn. field for momentum. Measurements in nuclear emulsions. 1–676.

Combes, L. S. Behavior in cusp mirror field. 12–564.

Comerci, F. A. Measurement of magn. surface induction. 8–1441.

Comes, F. J. Mechanismus der He_2^+-Bildung. 9–963.

Common, A. K. Interactions of K^- in deuterium. 10–604.

Compaan, K. Interacting polarized particles. 6–453.

Companion, A. L. Two-center electron distributions. 4–1032.

Compston, W. Rubidium-strontium dating of shales. 6–1488.

Compton, V. B. Superconductivity of Tc–Mo alloys. 2–1458.

Comte, G. Ungleichförmigkeiten im Hohlleiter. 1–599.

—, *R.* Kernstrahlungsdetektoren. 7–641.

Condamines, R. Wesen des räumlichen Hörens. 4–314.

Condas, G. A. Preparation of thin antimony films. 12–1725.

Conde, C. A. N. Strahlungsübergänge $20 < A < 40$. 1–955.

Condé, H. Spontaneous fission of U 238 and Pu 240. 11–932.

— Absolute measurement of $\bar{\nu}$ of cf 252. 12–1060.

Condell, W. J. Gauge for the millimeter of mercury. 2–112.

Condo, G. T. Nuclear structure from K^- absorption. 10–596.

Condon, E. U. Unit systems. 3–90.

— 60 years of quantum physics. 12–36.

—, *R. A.* Measurement of void fractions. 10–562.

Cones, H. N. Steeply rising voltage impulses. 7–566.

Conforto, G. Capture of μ^- in iron. 8–722.

Conforto, G. et al. Neutrinoless coherent capture of μ^-. 8–723.

Connell, R. A. Alloy concentration limitations. 11–1350.

— Superconducting indium alloys. 12–1562.

Conner, J. P. Protons in outer zone of radiation belt. 9–1563.

Connes, J. Spektroskopie u. Fourier-Transformation. 3–316.
— Eigenschwingungen der Erde. 7–1499.
—, *P.* Nachweis kleiner Doppler-Effekte. 5–326.
Connolly, P. L. Λ°–K° production by pions on protons. 1–818.
Connor, D. Sign of Li 8 magnetic moment. 5–817.
—, *D. W.* Capture of polarized neutrons. 2–1055.
—, *R. J.* Tandem-Beschleuniger. 5–603.
—, *W. S.* Equivalent tolerances. 4–151.
Connors, J. Nuclear powered arc jet rocket engine. 5–242.
—, *P.* Non-static effects in OPEP. 12–905.
Conrad, D. A. Galvanometers and mechanical vibration. 10–212.
Conrad jr., G. T. Resistor noise test system. 11–465.
Consoli, T. Dichtebestimmung mittels Faraday-Effekt. 1–518.
— Wellengeschwindigkeit im Plasma. 1–519.
— Plasmaquelle. 1–523.
— Berechnung der Kräfte im Plasma. 2–498.
— Plasma Durchlässigkeit MM-Wellen. 4–498.
— Plasmaaufheizung durch Wellen. 7–492.
— Thermische Effekte bei Wellenausbreitung. 12–575.
Experimente zur Wellenausbreitung. — 12–576.
— Aufheizung durch Wellenausbreitung. 12–577.
Consoli, T. et al. Gekreuzte Felder HF und Magnetostatik. 11–428.
— Resonanzen bei Plasmakontraktion. 11–429.
Constabaris, G. Heats and entropies of adsorption. 8–1457.
Constans, M. Fehler bei opt. ärodynamischen Geräten. 1–1626.
Constantin, C. Vacancy enhanced diffusion in silicon. 2–1269.
Constantinescu, V. Verwendung von Dekatronen. 9–691.
—, *V. N.* Bearings in turbulent regime. 1–259.
Conticelli, M. Schwankung d. scheinbaren Helligkeit. 9–1617.
— Periodic fluctuation of apparent bright. 12–1959.
Contogouris, A. P. Dispers. rel photon-nucleon scattering. 4–794.
— Elementarity of photon and electr 8–730.
— Regge poles and inelastic scatteri 9–194.
— Weak radiative decays of hypero 10–609.
Conversi, M. Conversion of muons in electrons. 2–774.
— Capture of μ^- in iron. 8–722.
Conway, B. E. Nickel-oxide electro 3–464.
— Pd + Au alloy electrodes. 5–390.
— Nickel-oxide electrode. 8–457.
—, *D. C.* Attachment of low ener electrons to oxygen. 6–1014.
— L/K-capture ratio of Zn 65. 8–930
Conwell, E. M. Recombination of l carriers in Ge. 1–1410.
— Recombination of hot carriers 1–1411.
— Diffusion of excess carriers. 7–13
Conze, W. Technik u. Gesellschaft Geschichte. 7–2.
Cook, B. D. Interference of ultraso gratings. 11–234.
Cook, C. F. Fast neutron time-of-flig spectrometer. 4–687.
Cook jr., C. F. Method for produc carbon substrates. 2–1578.
—, *C. J.* Ionization cross sections N_2. 9–964.
— Asymptotic form of electron capt cross sections. 12–1146.
—, *C. S.* Decay of Re 184. 12–1078.
—, *C. W.* Sb–Be Photoneutrons. 2–10
—, *G. E.* Orbits of needle satelli 3–1559.
— Geophysical results from satell orbits. 6–1498.
— Earths gravitational potential. 9–1488.
—, *J. C.* Output power of ruby lase 2–345.
— Oscillating gravitational field. 10–1
—, *J. J.* Measurement of laser outp 5–508.
—, *J. S.* Cationic impurities in alk halides. 6–1123.
—, *J. W.* Education in Africa. 7–1
—, *L. F.* Is the photon an element particle? 8–711.
Cook jr., L. F. Unitarity and producti amplitudes. 5–730.

jr., L. F. Pi–N scattering with elastic contributions. 5–731.
roperties of the five-point function. -777.
egge poles in electron scattering. -753.
M. A. Detonation generated asmas. 1–288.
. Spin resonance cavity. 11–1039.
. K^+ cross sections. 2–860.
$^+$–p und K^+–n WW. 0,77 bis 38 GeV/c. 4–746.
+ p elastic cross section. 12–972.
, *D.* Vibration measurement. -236.
J. Effect of high altitude nuclear plosions. 12–1893.
Resolution of sodium-iodide intillators. 5–560.
Noise in core memories. 4–557.
R. L. et al. Magnetic moment of Λ°. 735.
, W. C. Solar propulsion systems. 319.
e, R. A. 9 Be (d, n) 10 B. 8–877.
D. D. Far-infrared properties of artz and sapphire. 6–330.
B. Excited electronic states of olecules. 2–1127.
W. H. Phosphorescence of quartz d sapphire. 7–1354.
r jr., A. R. Effect of moving undary. 9–505.
r, A. W. Moving striations in inert ses. 4–540.
rbulence in a reflex discharge. 535.
F. C. Polarization in Centaurus A. 107.
raday rotation and radio source. 109.
R. Magn. resonance in rare earth tals. 5–1028.
ecific heat of dysprosium. 8–1175.
R. System identification techques. 11–485.
Fast response thermal detector. 1223.
R. A. Wave function for CH_4. 1114.
W. Electron photodetachment m ions. 5–981.
otoionization from outer subshells. 954.
N. Knight shift in superconducs. 1–1380.
Cooper, L. N. Considerations concerning superconduct. of metallic films. 2–1586.
—, *M. J.* Electron distribution in chromium. 11–1191.
—, *P.* Bit of information. 6–290.
Cooper, P. N. et al. Reactivity in enriched uranium assembly. 3–699.
Cooper, R. Electric strength of KCl and NaCl. 3–562.
—, *R. E.* Velocity of twin propagation in crystals. 5–1151.
—, *W. H. B.* Diffusion of electricity. 5–457.
Cooper III, W. S. Experiments on Alfven waves. 1–471.
— Time dependent spectral line profiles. 9–389.
Coote, G. E. Spin dependence of nuclear level density. 7–934.
Cooter, I. L. Magnetic quantities and measurement. 7–457.
Copeland, J. R. Lossless electronic phase shifter. 8–571.
Copley, D. M. Hydromagnetic stability conditions. 3–488.
Coppen, P. J. Recombinat. current in Si transistors. 1–658.
Copper, J. A. Equilibrium interface technique. 10–209.
Coppolino, S. Grundwasserbestimmung, elektr. Methoden. 1–1650.
Corato, M. di. Neutral V-events. 5–726.
Corbeau, J. Akustische Schwingungen in Si-Kristallen. 12–1440.
Corben, H. C. Radiation damping of spinning particles. 1–208.
— Particles with variable mass. 8–177, 178.
— Theory of baryons. 12–895.
Corbett, J. W. Anisotropic defects in crystals. 4–1159.
Corciovei, A. Theory of ferromagnetic thin films. 3–1315.
Corcoran, V. J. Detection of laser radiation. 11–508.
Corcuff, Y. Atmosphärisches Rauschen. 2–1666.
— Dispersion der Whistler. 9–1597.
Cordes, H. Selbstdiffusion geschmolz. Kalium. 11–1155.
Cordier, H. Oberflächentemperatur m. Thermoelement. 7–386.
Cordovi, M. A. Materials for nuclear power reactors. 8–708.

Corelli, J. C. Annealing of reactor radiation damage. 4–1174.
Coren, R. L. Planar stress in ferromagnetic films. 2–1429.
— Domain structure in thin nickel films. 5–1349.
Corenzwit, E. Superconductivity in molybdenum. 1–1385.
— Ferromagn. in solid solutions Sc and In. 2–1416.
— Superconductivity of Tc–Mo-alloys. 2–1458.
— Superconductivity of iridium. 2–1459.
— Isotope effect of Mo and Mo$_3$Ir. 11–1345.
Corge, C. Flugzeitspektrometrie v. Neutronen. 1–692.
Corge, C. et al. Transmissionsresonanzen von Neutronen. 7–911.
Corinaldesi, E. Perturbation theory of scattering. 2–134.
— Scattering of particle by system of identical particles in a bound state. 3–151.
— Perturbation theory of H$_2$. 5–993.
— Perturbation theory of scattering. 11–124.
— Perturbation theory of hydrogen molecule. 12–1112.
— Born approximation electron-hydrogen scattering. 12–1148.
Cork, B. $\Lambda \rightarrow p + \pi^-$ and $\Sigma^+ \rightarrow p + \pi^\circ$. 2–854.
— Antiproton-proton interaction. 5–765.
— π^+–p elastic cross section. 12–972.
Corkill, J. M. Stability of black foam films. 11–1529.
Corless, G. K. Impurity diffusion in cubic metals. 8–1135.
Corliss, C. H. Ionization in copper arc. 1–545.
— Spectral lines of seventy elements. 6–945.
— Experimental gf-values. 8–962.
—, *L. M.* Magn. structure of manganese chromite. 11–1318.
Cormack, A. M. Dead-time losses with pulsed beams. 6–734.
Corman, E. G. First excited state of Be 9. 11–800.
Corner, W. D. Magnetocrystalline anisotropy of Gd. 6–1251.
Corngold, N. Neutron thermalization. 10–556.
Cornides, I. Mass spectrometric analy
3–656.
Cornille, H. Analyt. b. Streuung
Yukawa-Potential. 8–199.
—, *M.* Röntgen- u. Elektronenstreu
in Gasen. 3–964.
Cornwall, J. B. Cuvette Oxime
12–167.
—, *J. M.* Regge-poles with absorp
potentials. 8–191.
Corona, O. C. Röntgen-Fluoresze
analyse. 11–1597.
Corradini, P. Strukturuntersuchung
Röntgenstrahlen. 2–1724.
Corrigan, W. J. Silicon field effect tr
sistor. 7–628.
Corrsin, S. Turbulent dissipation f
tuations. 12–293.
Corson, E. M. Unified variatio
formulation of classical and quant
dynamics. 10–94.
— Variational formulation of quant
dynamics. 12–178.
Corte, M. D. Photometrie d. Kernsp
relativist. Teil. 1–681.
Cortese, C. Thermoluminescence meas
ments. 11–1443.
Cory, H. Waves in magnetoionic mo
6–1525.
— Audiofrequency waves in io
sphere. 6–1526.
— Ionosph. electron content up to
peak. 12–1886.
Coryell, C. D. Characterization of
and Rh. 7–899.
Cosden, T. H. Atmospheric scatterin
visible and IR. 10–261.
Cosslett, V. E. Lens aberrations
electron beam. 3–370.
Costa, G. Nucleon-nucleon potent
3–779.
—, *M.* Messung der Doppelschicht
Elektroden. 3–1490.
Costa, R. C. T. da. Diffraction pulse
waveguide end. 4–589.
— Diffraction of pulse by half-pl
4–590.
Costa, S. Photodisintegration of sulph
4–929.
— Measurement of (γ, Tn) reactio
8–830.
— Photoneutron multiplicity. 10–
Coste, J. Dielektr. Longitudinalk
stante. 10–365.
Costea, T. Szilard-Chalmers anneal
defect centers. 3–1087.

ello, D. G. Anomalies in yield curves. –998.

er, M. de. Aliovalent ions and acandies in KCl. 4–1165.

ößbauer Effect in biotite. 8–1118.

ößbauer absorption in iron sili- ates. 12–1083.

igan, P. Resonant electron capture n Ne–Ne collisions. 12–1141.

ikas, A. Equilibrium between KCl F and F′-centers. 5–1106.

R. E. Experiments at the CP 5 eactor. 3–680.

gnola, J. M. Angular distribution of amma-rays. 7–870.

ftis, M. Lagrangedarstellung der HD. 8–476.

P. Helikonoszillationen in Indium. –1359.

agn. Widerstandsänderung an latten. 1–1360.

ew size effect. 11–1474.

ngham, W. N. Nucleon-nucleon otential. 1–837, 12–1008.

het, G. Lumineszenzanregung durch onen. 5–1327.

erc, J. J. Bi und Sb auf gleicher nterlage. 9–1405.

ova, P. Permittivity of barium itanate crystals. 3–1249.

erric ions in barium titanate. 1–1251.

ing, C. W. Ultra-violet microscope luminator. 8–322.

son, C. A. Helium-like ions. 4–993.

olecular quantum mechanics. –1025.

elf interaction in Thomas-Fermi otential. 5–944.

rossing of molecular potential nergy surfaces. 6–985.

ellman-Feynman wave functions. 0–863.

lectronic properties of compounds. 1–1170.

land, J. H. Design of 70 inch spiral dge cyclotron. 12–837.

ry, G. Biegeschwingungen eines ohlzylinders. 4–245.

ant, R. Partial differential equations. –6.

ège, P. Stochastische Integrale. 2–68.

tes, G. Mehrfachmonochromator onnen UV. 7–67.

Courtney, W. G. Homogeneous nucleation. 4–409.

— Non steady state nucleation. 6–386.

— Condensation of water vapor. 6–387.

Courtois, M. IR Spektren von CO, O_2, CO_2. 1–1036.

Cousins, T. E. Polarization in Centaurus A. 6–107.

Coutanceau, M. Orientierung in Suspensionen. 8–1482.

Couture, L. Cr dotierte Perowskite. 11–1431.

Covello, A. Level corrections in deformed nuclei. 12–1007.

Covington, A. E. Corpuscular emission and flare surge. 7–77.

Cowan, D. J. Directly produced X-ray line radiation. 4–1077.

—, *J. D.* Redundancy computing, Washington, 1962. 2–49.

Cowans, K. W. Maser for radar. 1–626.

Cowell, W. R. Computer simulation retransmission. 1–100.

Cowen, J. A. Spin-echo studies. 10–944.

Cowley, A. P. Molecules in carbon-rich atmosphere. 6–103.

—, *J. M.* Structure of graphitic oxide. 7–1109.

—, *R. A.* Lattice dynamics of ionic crystals. 2–1339.

— Crystals with polarizable atoms. 2–1340.

— Calculations with Ewald transformation. 4–1108.

Cowling, T. G. Review magnetohydrodynamics. 6–483.

Cownie, A. R. Reflection fringes. 12–376.

Cox, A. Accuracy of paleomagnetic method. 12–1840.

—, *D. E.* Magn. structures of MnSb, CrSb-System. 11–1311.

—, *G. A.* Double space charge injection in solids. 12–1602.

—, *G. C.* Quartz ultraviolet lasers. 12–738.

—, *J. T.* Antireflection coatings on glass. 6–324.

—, *M. C.* Measurement of film elasticity. 3–1485.

—, *P. G.* Loudness as funct. of signal duration. 1–1657.

—, *W. F.* Inspection of electrical equipment. 2–450.

—, *W. P.* Measurement of $\overline{M}_n$. 2–1638.

Coxell, H. Optical measurements of neon flash tubes. 1–671.

Coy, J. D. C. Cryogenic pump for carbon dioxide. 12–136.
Coyne, J. Penetration of electrons. 10–897.
Craddock, M. K. Source for polarized protons. 10–535.
Cragg, L. H. Viscometry of dilute solutions of high polymers. 9–1457.
Craggs, J. D. Photons in Townsend discharge. 1–534.
— Balmer profiles in arc discharge. 5–427.
— Ionization and attachment coefficients. 6–530.
— Attachment and ionization coefficients. 7–982.
Craig, D. P. Electronic spectra of mixed crystals. 8–1166.
Craig, D. S. et al. Long irradiation natural uranium. 7–701.
Craig, J. H. Quality of two-component tone. 9–1611.
—, *P. P.* Binding of isolated Fe impurity atoms. 7–1120
— Paramagnetism of Fe impurities. 8–1314.
—, *R. A.* Auger electron ejection SL. 11–1363.
Craik, D. J. Magnetization reversals in cobalt films. 6–1250.
— Coercivity of alcomax III. 8–1275.
Crain, C. M. Decay of ionization impulses. 12–1874.
— Effects of nuclear bursts in space. 12–1892.
Cramer jr., J. G. Decay of Sc 41. 4–969.
— Scintillation spectrometer. 7–656.
— Unnatural parity states by α scattering. 10–735.
Cramer, W. A. Muon capture 44 Ca and 40 Ca. 3–725.
Cranberg, L. Scattering of fast neutrons by magnesium. 2–978.
— Vacuum as electrical insulator. 6–147.
Crandall, S. H. Strain and velocity resonant vibration. 9–1194.
Crane, L. T. Specific heats of dilute Au–Co alloys. 2–1352.
— Lattice specific heat of gold and zinc. 3–1206.
— Temperaturabhängigk. krit. Stromdichte Sn. 9–1310.
Crane-Robinson, C. Pressure broadening studies. 12–1170.
— Optical collision diameters for foreign gas broadening. 12–1171.
Crangle, J. Stability of superlatt Pt_3Fe. 3–1046.
— Magn. order in Pt–Fe alloys. 10–11
— Specific heat of metallic palladiu 11–1234.
Cranshaw, T. E. Air showers mu-mes component. 2–1672.
Crapo, W. A. Magnetostriction oxides. 8–1297.
Crary, J. H. Ionospheric effects of so flare. 9–1583.
Crausse, E. Turbulente Strömung in H 8–498.
— U-Rohr-Schwingungen. 10–375.
— Flüssigkeit zwischen zwei vertikal Platten. 12–578.
Craven, J. D. Trapped particles E plorer 14. 11–1553.
Crawford jr., B. Raman intensit molecules in gas phase. 6–1004.
Crawford, D. F. Electron photon showe in lead absorber. 10–904.
—, *F.* Variationslösung Plasmaresona 9–572.
— Plasmaresonanz im Zylinder. 10–39
Crawford jr., F. S. $\pi^+ + p \rightarrow \Sigma^+ + K$ 8–738.
— Three-body decays of K°. 8–753.
Crawford, F. W. Fluctuations in plasm 1–541.
— Collisions damping of sound wave 12–557.
Crawford jr., J. H. Radiation induc recombination in Ge. 4–1289.
Creagh, D. C. Decay of spark chann 12–638.
Creelman, C. D. Human discriminatio of auditory duration. 3–1609.
Creer, K. M. Dispersion of geomagnet field. 12–1839.
Cremer, L. Akustische Eigenschaften v Räumen. 2–300.
Cremieu-Alcan, E. Elementarteilche Aix en Provence, 1962. 4–40.
Crenn, Y. Regularitätsmaß für Schwer profile. 4–1429.
Creuzburg, M. Elektronenstreuung Si-Spaltflächen. 8–1153.
Crews, J. C. Scattering He and Ar fro the cleavage plane of LiF. 10–854.
—, *R. W.* Beryllium windows. 12–142.
Cribb, J. L. Stabilizer for ovens. 3–12
Cribier, D. Fundamentalfrequenzen v CaF_2. 2–1541.
Criegee, L. Coupling constants f. p photoproduction. 9–838.

J. F. Spektrometrie Sonnen-
otonenstrahlung. 12–796.
in, A. Logarithmic pulse height
alysers. 6–663.
nan, J. M. Dynamic mechanical
operties of some polyamides.
1651.
ynamic mechanical properties of
lym. materials. 9–1462.
a, V. ZnO · Al_2O_3-System. 6–1287.
fori, F. H-atoms in metastable
S state. 8–951.
, M. γ from neutron capture in S,
and J. 2–907.
beiten d. rumänischen Akademie.
928.
eutronenphysik in Rumänien.
934.
den, J. R. Electronic circuitry
erating. 5–542.
, L. Photographic photometry.
–367.
L. D. Absorption bands of colored
Cl. 12–1381.
Gestörte Symmetrie in In-Schich-
n. 5–1345.
ünne Goldschichten. 8–1448.
et, P. Jean Borde, 1900—1962.
15.
er, A. G. Sealed-off neutron source.
–528.
J. Crystal habits of GaAs and
P. 12–1307.
T. A. HF radar search for earth
tellites. 1–1596.
L. β–γ directional correlation in
198. 4–862.
iaux, M. Inelastic electron-deu-
ron scattering. 6–906.
ru, N. Breite der verbotenen
nergiezone in Ge. 3–1100.
ektrische Eigenschaften von Ge-
hichten. 6–1388.
Transport in elektrostat. Genera-
ren. 10–533.
I. M. Interaction in Fe–FeS.
1310.
bie, A. C. Wendepunkte in der
ysik. 7–3.
D. VLF propagation. 4–1466.
oton, R. W. Palladium osmosis
bes. 6–397.
ption of slow electrons in gases.
1008.
B. F. Spatial correlation various
ise model. 9–325.

Cronin, J. Ionization density effects. 6–676.
—, *J. W.* Decay parameters of Λ°. 11–676.
Crook, G. M. High altitude nuclear detonation. 11–1557.
Crookall, J. O. Occurrence of U 234 enriched uranium. 12–1834.
Croome, A. Australian 210 ft radio telescope. 7–66.
Crosby, P. Scattering of light. 12–1943.
Cross, L. E. High permittivity relaxation dielectrics. 3–1245.
—, *N. L.* Liquid-layer between sphere and plane. 12–1259.
—, *P. D.* Liquid scintillator. 10–511.
Crosser, O. K. Heterogeneous two-component systems. 7–1213.
Crosswhite, H. M. Ultraviolet bands of OH. 6–1010.
Crouch jr., W. H. Chronology of the solar system. 9–84.
Crow, T. T. Anomalous magnetic moments of baryons. 2–791.
Crowe, K. M. K^- in Wasserstoff. 1–786.
Crowell, C. R. Hot electrons in metal films. 8–1438.
Crozier, W. C. Black magnetic spherules. 5–61.
Cruddace, R. G. Steady laminar buoyant flow. 3–254.
Crump III, J. C. Networks of linear imperfections in cadmium. 12–1366.
Cruse, K. Hochfrequenz-Titration. 1–146.
Cruz, F. A. de la. Structure of graphitic oxide. 7–1109.
Crystal, H. Silicon for resistors. 6–448.
Cryzinski, M. Magnetic fields for plasma research. 6–474.
Csaki, F. Complex plane stability criteria. 6–561.
Csavinszky, P. Impurity scattering in semiconductors. 5–1211.
Csikai, J. Thermal neutrons in water. 2–762.
— Recoil in Al 27 (n, α) Na 24. 11–851.
— Neutron reactions in Rh 103. 12–1038.
Cucančić, L. Multiple pulse display system. 12–770.
Cuddy, L. J. Annealing of point defects in silver. 6–1173.
Cüer, P. Hyperfragmente durch Pi-Mesonen. 5–728.

Cüer, P. Hyperfragmente durch K^--Mesonen. 9–794.
— Spin leichter Hyperkerne. 12–951.
— Mesische Hyperfragmente. 12–964.
Cueille, J. P. Homogenes magnet. Feld. 1–436.
Cuer, P. 8 Li u. 9 Li Erzeugung durch Pi. 4–771.
Cuevas, J. Stopping power of gaseous H for H beams. 6–955.
—, *J. E.* Auger electrons by stopped π^-. 10–654.
Cugnac, A. de. Silberhalogenid Körner und photographische Empfindlichkeit. 5–336.
Čujec, B. Photonuclear effect with Be 9. 7–933.
— d–s shell nuclei. 9–845.
Cullen, A. L. Corona breakdown of aerials in air. 9–1234.
— Photo-electric mixer for mm-wave generation. 12–727.
Culler, G. J. Gap equation for a superconductor. 4–1278.
Culligan, G. Muon capture interaction. 4–739.
Cullis, C. F. Oxydation of 2-methyl-but-2-ene. 1–398.
Culshaw, W. Measurement of dielectric loss. 4–1231.
— Zeeman-effects planar laser. 9–645.
— Fabry-Perot type resonators. 10–444.
Culver, W. H. Contrast by atmospheric boil. 11–240.
Culwick, B. B. $\Xi^- + \Xi^+$-Paar. 1–787.
— Λ°–K° product. by pions on protons. 1–818.
Cumming, J. Approximation for high-energy scattering. 7–760.
— Anti-K-Nukleon Absorption. 9–779.
—, *J. B.* C 12 (p, pn) C 11 at 28 GeV. 2–948.
— Spallation of Al by 28 GeV protons. 6–869.
— Cross section ratios in GeV region. 10–622.
— Recoil in Al 27 (p, 3 pn) Na 24. 12–960.
Cummings, D. G. Internal friction in columbium. 12–1442.
—, *F. W.* De-excitation of molecular vibration. 4–1044.
— Inelastic scattering of electrons in Ge. 5–1208.
— Transit. probabilities for two-level system. 8–125.
Cummings, F. W. Quantum and se classical radiation theory. 12–714
Cummins, H. Z. High-energy la multi-elliptical cavity. 10–481.
—, *W. F.* Production deuterium pl mas. 10–401.
Cunningham, J. Lattice compressibili 9–439.
—, *R. W.* Photomagnetoelectric effe 12–1676.
—, *W. J.* Introduction to Lyapuno second method. 2–612.
Cupakhin, M. S. Directional format of ions. 11–592.
Cuperman, C. Radiation losses from plasma. 6–489.
Cupta, U. C. Au 198, Hg 203, Cs 1 Cr 51 internal conversion. 1–957.
Curcio, J. A. Atmospheric scattering visible and IR. 10–261.
—, *P.* Exposure meter for an elect microscope. 1–364.
Curl jr., R. F. Microwave spectrum Cl 35, O 16, O 18. 2–1120.
— Interaction matrix elements rotors. 3–894.
Curnutte, B. Widths of pressure b adened lines. 4–1011.
Curran, R. K. Formation of N 1–1047.
Currie, D. Charge carriers in luminesc transition. 11–1334.
—, *L. A.* Methane synthesis for ra carbon dating. 2–120.
—, *R.* Submarine irradiance. 3–1595
—, *W. M.* Lifetime of 2,083 MeV st in Ce 140. 2–926.
Currin, J. D. ESR exchange relaxat of HFS. 5–1049.
Curtis, A. R. Stream lines in axial s metry. 12–282.
—, *B. J.* Röntgenanalyse fester sungen. 2–1201.
Curtis jr., O. L. Radiation indu recombination in Ge. 4–1289.
— Vapor phase growth of HgS. 12–1
Curtis, S. B. Heavy hyperfragme 6–795.
—, *W. D.* Strange particles in collisions. 11–668.
Curtiss, C. F. Molecular collisi 9–1001.
Curzon, F. L. Z-pinch in nitrogen. 7–
— Characteristics of the Z-pi 11–430.

Cusachs, L. C. Zweiatomige Moleküle Potentialfunktion. 3–900.
Cusack, N. E. Electron transport in liquid gallium. 8–1078.
Cushing, J. T. Dispersion relation for nonlocal potentials. 12–212.
Cusin, F. Explosionsverhinderung durch Äthan. 7–419.
Cutkosky, R. E. Wave functions. 1–181.
— Expansion of scattering matrix. 5–150.
— Scheme for meson-baryon interactions. 8–769.
Cutteridge, O. P. D. Orbits of natural satellites. 6–101.
Cuvellier, J. Kreuzkathodenentladung. 10–430.
Cvelbar, F. Telescope pair-spectrometer. 3–651.
velbar, F. et al. Radiative capture neutrons in A. 27. 11–902.
Cvijanovich, G. B. Streuung von 24 BeV Protonen an Wasserstoff. 1–813.
Cybulska, H. Ultraschallwellen und Katalysatoren. 8–314.
yrot, M. Photomagnetoelektr. Effekt Bi und Bi–Sb. 9–1362.
zaja, W. Theorie irreversibler Prozesse. 1–395.
— Arbeit pro Elektron-Loch-Paar. 1–1397.
zajkowski, M. CdS photosensitivity, temperature. 2–1521.
zanderna, A. W. Mass changes in thin films. 5–212.
zapek, G. Streuung von 24 BeV Protonen an Wasserstoff. 1–813.
— Syyw capture with emission of piyw. 5–688.
— Pomeranchuk trajectory from elast. scatt. 5–692.
zapp, B. Σ^- capture with emission of π^-. 5–688.
zech, J. Verdichtungsstöße hoher Machzahlen. 9–534.
zekalla, J. Dipolmomente angeregter Moleküle. 1–1022.
— Optische Absorption und äußeres elektrisches Feld. 1–1031.
zerlinski, G. Apparatus for following chemical relaxation. 11–326.
zerwonko, J. Green's functions isotropic ferromagnetics. 9–475.
zibere, T. Gerade und radiale Schaufelgitter. 1–273.
zirr, J. B. Pi-meson masses. 12–917.
Czubek, J. A. Bohrloch Gammastrahlung. 10–1559.
Czyz, W. Momentum distribut. in dilute Fermi-gas. 2–875.
— Inelastic electron scattering from fluctuations in nuclear charge distribution. 9–932.
Czyzak, S. J. Wave functions for ions of P, S, Cl, A. 7–967.
— Refractive indexes of ZnS and CdS. 11–288.
— Etch-pit studies on ZnS crystals. 11–1110.
Czyzewski, O. π° aus $\pi^- +$ Xe. 6–808.

D

Daams, H. High-resolution $N^{14}H_3$ maser. 9–641.
Dabosi, F. Reinheit des Nickel, magn. Eigenschaften. 12–1509.
— Reinheit des Eisens, magn. Eigenschaften. 12–1510.
Dabrowski, J. Optical potential with nucleon-nucleon phase-shifts. 1–931.
— High-energy optical model. 2–1006.
— Nucleon-nucleus scattering. 4–920.
— One-pion exchange in nuclear structure. 7–818.
— Complex effective mass. 8–885.
Dacey, G. C. Light communication medium. 4–323.
Dachille, F. Large meteorite collisions. 11–43.
Dacus, E. N. Emission line profile analyzer. 12–1135.
Dadykin, W. L. Cerenkov Detektor f. kosmische Strahlung. 2–712.
Däberitz, H. Künstl. Dielektrikum, Höchstfrequenz. 7–1225.
Daehnick, W. W. Scatt. 17 MeV protons from Be, B, Ne, Mg. 8–862.
Dagai, M. Interferometrische Dichtebestimmung. 1–517.
— Dichtebestimmung mittels Faraday-Effekt. 1–518.
— Wellengeschwindigkeit im Plasma. 1–519.
Dagg, I. R. Errors in microphone calibrations. 11–229.
Dagliana, M. G. Emulsion techn. for electr. conversion spectra. 1–680.
— Photometrie d. Kernspur. relativist. Teilchen. 1–681.
Dahake, S. L. Migration of cation vacancies. 9–1108.

Dahl, O. K^- interactions in deuterium. 11–669.
—, *O. I.* Antiproton-proton interaction. 5–765.
—, *P.* Beta decay of Pa 233. 12–1101.
Dahl-Jensen, E. Measuring spurious scattering. 1–678.
— Fading in nuclear emuslsions. 3–639.
Dahlberg, P. Dislocation damping in MgO crystal. 11–1232.
Dahlborg, U. Neutronen auf schweres Wasser. 4–1067.
Dahler, H. Zyklogenese und Winddrehung. 2–1686.
—, *J. S.* Friction in dilute gases. 4–426.
— Ar_2^+, Ne_2^+ and He_2^+ formation. 5–1017.
— Rotational relaxation in polyatomic fluids. 11–344.
— Quantum statistical mechanics. 11–350.
Dahlquist, J. A. Back diffusion of electrons in nitrogen. 10–1478.
Dahmen, H. D. Compton koinzidenzszint.-Spektrometer. 3–649.
Dahms, H. Eigenschaften von Gaselektroden. 1–450.
— Adsorption of ethylene on platinum. 8–1459.
Dahn, E. Qualitätsprüfung von Kohle. 5–1481.
Dai, Y. B. Four body decay of Σ. 9–737.
Dailler, M. UV-Bestrahlung und Verfärbung. 10–1360.
Dainoff, M. J. Estimates of saturation. 11–1588.
Dainton, F. S. Radiolysis of aqueous systems. 1–345.
Daire, M. Anomalien von Fe–Al u. Co–Al-Legierungen. 12–1508.
Daitch, P. B. Pulsed neutrons in moderators. 7–698.
Daitsch, A. R. Lichtdiffusion in streuenden Medien. 5–303.
Dakhovskii, I. V. Anisotropic electron scattering. 3–189.
Dale, E. B. Annealing evaporated InSb-films. 9–1287.
—, *M. B.* Partition correlation matrices. 6–51.
Dalfes, A. Study of stochastic kinetics. 7–688.
Dalgarno, A. Perturbation theory calculations. 3–858.
— Viscosity and thermal conductivity of atomic hydrogen. 4–252.
Dalgarno, A. Sum-rules oscill strengths of H^-. 5–974.
— Calculating atomic properties. 6–
— Scattering by molecular hydro 7–92.
— Diffusion and mobilities. 7–440.
— Electronic recombination. 7–983
— Range and energy loss. 7–1047.
— Proton impact metastable heli 11–960.
— Polarizabilities and shielding fac 12–1111.
Dalinenko, N. K. Photoelektroni Vervielfältiger. 2–638.
Dalitz, R. H. Spins and lifetimes of hypernuclei. 1–805.
— Deuterium capture reactions. 7–
— $\Lambda hi^8 \rightarrow \pi^- + 2\,He^4$. 12–953.
Dallaporta, N. Baryon mass differe and isobar states. 3–710.
— Form factors of mesons and bary 5–776.
— Baryon mass spectrum degener 5–777.
Dally, J. W. Spannungsoptik-P graphie. 3–226.
Dalseide, H. Annual change de Western Scandinavia. 8–1498.
Dalsgaard, S. C. Sound pressure di bution in 2 cm^3 coupler cav 2–233.
Dalton, G. R. Interaction of neu detectors. 7–658.
Dalton jr., M. L. Plane grating m chromator. 11–253.
Damany-Astoin, N. UV-Emission Plasmabeschleuniger. 8–461.
Damask, A. C. Annealing of vacanc pure metals. 2–1264.
Damaskova, S. Absorptionskante Einkristalle. 7–1332.
— Absorption in zinc sulphide. 11–
Damburg, R. H-Anregung durch tronenstoß. 5–969.
— Electron-hydrogen scattering. 7–1006.
—, *R. J.* H-Atom Elektronenzusam stöße. 5–971.
— Diamagn. Suszeptibilität des 5–1202.
— Anregung durch Elektronen. 11
— Wasserstoffanregung Elektronen 11–962.
Damerell, C. J. S. Elimination of pulses. 3–642.

Damm, C. C. et al. Trapping of energetic atoms. 2–519.
—, *R.* Magn. Messungen im System Wismut-Kobalt. 4–1253.
Damon, D. H. Magn. susceptibility of donors in Ge. 5–1257.
— Measurement at low temperatures. 8–451.
—, *E. K.* Liquid calorimeter for high energy lasers. 9–397.
Danan, H. Sättigung eines vielkrist. Ferromagneten. 1–1313.
Danby, G. et al. High-energy neutrino reactions. 7–757.
— High-energy neutrino experiment. 11–664.
Dandl, R. A. DCX Spiegelmaschine. 7–512.
ndliker, W. B. Instrumentation for light scattering. 9–1452.
Dandurand, L. Metalle emission, Temperatur. 6–1446.
Daneri, A. Quantum theory of measurement. 4–181.
Danford, M. D. Structure of water at room temperature. 8–1081.
Danforth, W. E. Theory of monolayer evaporation. 9–1398.
Dang, N. van. Mechanische Spannung, Magnetisierung. 11–1293.
'Angelo, N. Electrostatic oscillations. 3–498.
— Ion acoustic waves highly ionized plasmas. 9–537.
Dangle, R. Proton-oxygen scattering cross sections. 7–845.
—, *R. L.* Proton-oxygen differential cross sections. 11–857.
anguy, G. Emulsionen gegenüber Strahlung verschiedener Energie. 7–368.
niel, D. J. B. Nonthermal ionizat. in cesium discharges. 3–518.
—, *E.* Elektronische Struktur von Legierungen. 12–1325.
—, *E. D.* Angular fieldvariations, remanence. 1–1302.
—, *H.* β-spectrometer with curved exit slit. 1–688.
β-Spektrum des Cs 137. 5–927.
Circ. pol. corr. Mn 52. 8–923.
β-Übergang Ag 110 m → Cd 110. 9–935.
niel-Szabó, J. Reptation Erscheinungen Einkristalle. 8–1278.
Daniel, J. W. Funkenentladungen Intensitätserhöhung. 6–540.
—, *M. R.* Magneto-acoustic effect in cadmium. 2–1344.
— Magnetoacoustic effects in Pb and Cd. 8–1218.
Danielian, A. High temperature magn. susceptibility data. 6–1232.
— Ordering of a facecentred cubic lattice. 10–1181.
Danielmeyer, H. G. Schallabsorption in flüssigem Brom. 11–219.
Daniels, F. B. Infrasound by ocean waves. 2–228.
— Root mean square slope of surface. 12–102.
—, *J. M.* Nuclear reactions polarized beams. 6–844.
— Distribution of rays from Mn 54. 7–869.
— Angular distribution of gamma rays. 7–870.
— Orientation of Mn 54 in $MnSiF_6 \cdot 6\,H_2O$. 10–697.
—, *R. E.* Stable electronic integrator switch. 4–450.
—, *W. B.* Pressure valve. 3–119.
— Pressures above 100000 atmospheres with temperatures above 3000°C. 4–166.
Danilenko, V. M. X-ray reflections. 1–331.
—, *W. M.* Theorie der Ordnung in Legierungen. 6–1108, 10–1009.
— Ordnung ferromagnetischer Legierungen. 12–1492.
Danilov, V. N. Unstable faces in Ag at high temperatur. 12–1464.
Danilow, I. B. Heliumverflüssiger vom Kaskadentyp. 12–166.
Danilowa, A. B. Alkohol und Glyzerinlösungen des Ti. 12–1239.
Dannberg, W. Deformiert. Glasplatte in der Bildebene eines Objektivs. 4–328.
Dannies, J. H. UN Konferenz 1961: Neue Energiequellen. 1–36.
Danos, M. Electron resonance magnetometer. 11–382.
Dante, B. T. Polycarbonate capacitor dielectrics. 3–451.
Danysz, M. $_\Lambda He^7$ Hyperfragments. 2–813.
Dardel, G. von. Recent information above 3 GeV. 11–699.
—, *G. von et al.* Mean life of neutral pion. 11–681.

Darden, S. E. Be 9 (p, n) B 9. 10–724.
Darewych, G. Annihilation of positrons. 7–962.
Darling, W. R. Longitudinal spherical aberration. 7–312.
— Biprism method for equivalent length. 9–428.
Darmon, J. Mean life of K_2^0. 8–755.
Darnell, F. J. Electroluminescent ZnS birefringence. 7–1370.
Dàroczy, A. Thermal neutrons in water. 2–762.
— Neutron reactions in Rh 103. 12–1038.
Darovskikh, V. F. Decay of B 9. 2–1044.
Darriulat, P. Scattering polarised protons by C 12. 4–876.
— Polarisierte Deuteronen. 5–604.
Darwin, C. Nachruf. 11–3.
Das, A. Scalar field in general relativity. 10–167.
— Unification of matter fields. 11–624.
—, *J.* Pulse slope modulated signals. 3–558.
—, *K. B.* Dilute alloys of Mg and neodymium. 10–1299.
—, *P.* Lambda curves of He 3–He 4 mixtures. 2–1190.
— Growth of hail. 6–1565.
— Microwave propagation and carrier density. 9–615.
—, *T. P.* Nuclear quadrupole interaction in metals. 1–1156.
— Antishielding of quadrupole moments. 3–790.
— Nuclear quadrupole interactions. 7–1117.
— Lattice deformations in alkali halides. 8–1131.
— Theory of alkali halide solid solutions. 11–1113.
Das Gupta, A. Structural development in nuclei. 9–862.
Daschkowskij, A. I. Innere Reibung von Strontium. 4–1213.
Daschtschenko, A. I. Untersuchung optischer Anregungsfunktionen. 5–1322.
Dascola, G. Elektronen in Dioden, Zyklotronresonanz. 8–1171.
Dasgupta, P. Regge trajectory and resonant partial wave amplitude. 8–192.
—, *S.* Dielectr. absorption in microwave region. 3–1244.
Dash, W. C. Piezoreflectance in 8–1393.
Datars, W. R. ESR antimony. 5–1044
— Electrolytic polish. 1–147.
— Cyclotron resonance in antim 9–1151.
— Non-ohmic magnetoresistance effects. 10–1230.
— PMR in tellurium. 12–1243.
Datlov, J. et al. Accelerator with toro wave guide. 10–543.
Datsenko, L. I. Measurement of di cations in Ge. 12–1340.
Datta, R. L. Electrolytic separatio deuterium. 10–523.
—, *S. K.* Shear waves in semi-infi viscoelastic medium. 2–192.
Dattner, A. Resonance densities cylindrical column. 12–555.
Datz, S. Crossed maxwellian molec beams. 3–891.
Datzeff, A. Teilchen mit Spin, rela stisch. 11–128.
—, *A. B.* Interpretation der Quan mechanik. 10–116.
Daubin, S. C. Introduction to sp relativity. 7–125.
Dauenbaugh, C. E. Energy of su states of germanium. 10–1336.
Daum, A. DK, Atompolarisation, el Moment NH_4. 7–1101.
Daune, M. Dimensionen starrer Ma moleküle. 4–1404.
Daunt, J. G. Calorimetric measurem on He 3. 1–1117.
— Cryogenics, Harriman, 1961. 2–2
— Lattice imperfections in solid hel 2–1218.
— Phase separation in solid He 3/ 11–1243.
Dauphine, T. M. Temperature and d in the ocean. 3–373.
Dautcourt, G. Eindimensionale G tationsfelder. 5–191.
Dautowa, A. I. Automalien der K sionsfestigkeit. 3–1057.
—, *L. I.* Rekristallisation Legieru m. Überstruktur. 12–1309.
Dautreppe, D. Radiation damag ferromagn. substances. 2–1287.
— Elektronenbestrahlung Fe–N gierung. 6–1141.
— Widerstand neutronenbestra Eisens. 10–1075.
— Neuer Übergang in Eisen. 10–

Dauvillier, A. Mond Magnetismus. 6–96.
— Kosmische Kybernetik u. stellar. Evolution. 6–157.
— Aurora and lunar halos. 7–1534.
— Evolution Erde-Mond. 10–62.
Dave, H. B. Analysis of waveguide modes. 6–583.
—, *S. M.* Therm. diffusion factor of gas mixtures. 8–394.
— Binary gas mixtures. 9–506.
Davenport, M. E. Thermocouple attachment to heater. 3–376.
Davey, J. E. Epitaxy of Ge films on Ge. 6–1103.
—, *T. R. A.* Vacuum distillation of zinc from lead. 3–112.
David, H. G. Shock waves in liquids. 1–271.
—, *K. H.* Photometrie Sonnenoberfläche. 4–99.
—, *R.* Longitudinal ultrasonic waves in Al. 3–1194.
Davidenko, N. I. Thermomagnetic effect in magnetite. 3–1348.
Davidge, R. W. Formation of colour centres. 10–1040.
Davidse, P. D. Sound and modulus polyethylene. 6–1473.
Davidson, C. W. Microwave studies of pulsed discharge. 8–535.
—, *E. R.* Potential curves for H_2^-. 4–1059.
— Ground state potential of diatomic molecules. 6–976.
— Correlation splitting hydrogen molecule. 11–988.
— Expansion of exact wavefunctions. 11–989.
—, *F. D.* X-ray yields several light elements. 10–1414.
—, *J. P.* Odd-parity states in even nuclei. 4–814.
— Deformed even nuclei vibration model. 7–812.
—, *W.* Radio background and cosmology. 7–106.
— Counts of radio sources. 7–117.
— Cosmology and radio sources. 7–118.
— Re-entrant motion. 9–262.
Davies, C. N. Prague Aerosol Conference. 8–52.
—, *D. A.* Film holder for X-ray goniometer. 11–261.
Davies, D. E. Townsend discharge parameters. 3–530.
— Townsend ionization coefficients. 3–531.
—, *D. K.* Ionization growth times and second. processes in He. 12–620.
—, *G. J.* Cutting of metal single crystals. 12–1317.
—, *J. A.* Range of Cs 137 ions in germanium. 3–930.
—, *J. T.* Magnetostriction of gadolinium metal. 10–1241.
—, *K.* Ionospheric propagation. 4–1463.
— Measurement of ionospheric drifts. 9–1540.
—, *K. T. R.* S-matrix and resonance reactions. 6–188.
—, *M. G.* Choked axisymmetric jet. 10–220, 221.
—, *R. D.* Amateur radio astronomy. 7–64.
— Magnetic fields in interstellar clouds. 7–103.
— Polarization of radio sources. 9–138.
—, *R. E.* Notch filters. 6–598.
—, *W. E. R.* Color mixture functions approximation. 6–1581.
Davis, A. F. Determination of emissivities of metals. 4–1371.
— Emissivities of niobium surfaces. 4–1381.
—, *B. L.* Running transitions at high pressure. 5–1152.
—, *D. D.* NMR in rubber. 12–1796.
—, *D. G.* Funkenkammer. 12–779.
—, *D. H.* Trapping of Σ^-. 2–817.
— $\Sigma^\circ \to \Lambda + e^+ + e^-$. 5–703.
— ${}_\Lambda B^{12}$ hyperfragment. 9–792.
— Hyperfragments by π^-. 11–687.
— Transmissionswahrscheinlichkeit. 12–140.
— Spin of ${}_\Lambda Li^8$. 12–952.
Davis, D. H. et al. Binding energy of Λ°. 10–614.
—, *E. L.* Electronic circuitry operating. 5–542.
—, *G.* O 17 (t, p) O 19. 4–859.
—, *G. L.* Hot resistivity of tungsten wires. 10–1293.
—, *H. L.* Descent of particles upper atmosphere. 2–1667.
— Configuration mixing 2 ^3S state of He. 10–825.
—, *H. M.* Moire fringes for wavelength measurement. 6–319.

Davis, H. T. Kinetic theory of dense fluids. 4–427.
— Mobility of ions in liquid He. 5–1072.
— Mobility of negative ions. 10–332.
— Positive ion mobility in liquid Ar, Kr, Xe. 11–340.
— Electronic and ionic motion in
— liquid He^4 I and liquid He 3. 11–341.
— Ionic mobility in liquid He 4. 11–1076.
—, *J.* Meteor luminosity and ionization. 8–95.
—, *J. A.* Extrapolation distances. 11–607.
Davis jr., L. Observations of Mariner 2, magn. fields. 9–120.
— Synchrotronradiation Jupiter. 10–44.
— Magnetic field of Venus. 12–92.
Davis, L. D. Whole body counter. 4–676.
—, *L. R.* Electrons of 20 keV at 12 earth radii. 9–1573.
— *R. C.* Pressure dependence fluorescence spectra. 10–1434.
—, *R. H.* (p, n) thresholds Ti 48 Fe 56 and Sr 88. 2–947.
— Compound Kern Be 9, α. 12–1030.
—, *R. M.* Equations of thin shells of revolution. 2–185.
—, *S. P.* Isotope shift in spectrum of HgH. 8–1000.
— HFS mercury hydride. 11–954.
— HFS Promethium 147. 11–955.
—, *W. R.* Groups of motions in flat and curved space time. 6–123.
— Conservation laws. 11–160.
—, *W. W.* Diffusion coeff. Rayleigh interference. 9–404.
Davison, M. Proton-deuteron interactions. 11–769.
—, *W. D.* Energy transfer in parahydrogen. 8–426.
Davy, D. R. Fission products from nuclear test series. 11–886.
Davydov, A. S. Odd-mass nuclei with small nonaxiality. 5–791.
—, *B. E.* Polymers with semiconductor properties. 1–1555.
Davydova, I. I. Longitudinal head waves. 4–1440.
Dawidenko, N. N. Plast. Verformung von Stahl. 2–1732.
Dawidenkow, N. N. Formänderung durch thermische Einwirkung. 3–1230.
Dawidjuk, W. I. Verformung und Schneidprozeß bei Metallen. 7–1592.
Dawood, R. I. Electrical conductiv
lead iodide. 9–1355.
Dawson, G. A. Townsend discha
parameters. 3–530.
—, *J.* Absorpt. coefficients of an ioni
plasma. 3–497.
—, *J. F.* Calculation of levels in O
4–835.
—, *S.* Structure of a Bloch wall. 9–1
Dawton, R. H. V. M. Negative ion sou
6–725.
Dawydow, A. S. Theorie nicht axi
Kerne. 2–894.
—, *A. W.* β-Spektren von Au 198
Zn 69. 1–976.
—, *K. N.* Martensitische Umwandl
im Mn$_3$Si. 3–1644.
— Phasenkomponenten des Syst
MnSi–Si. 4–1150.
Day, G. Interaction mean free path
protons. 11–709.
—, *G. F.* NMR of Ni in Nico-all
8–1053.
—, *P.* Decay scheme of 39,3 h Es
4–972.
—, *R. P.* Strahlenschäden durch
tonen an IRIPbS-Detektoren 1–
—, *S. M.* Nuclear relaxation low m
fields. 3–1034.
—, *T. B.* Rearrangement collisi
4–845.
Dayal, B. Cohesion and vibration s
trum. 6–1584.
— Elast. constants of metals-free
trons. 9–1167.
— Vibration spectrum of silver. 9–1
— Equation of state of NaCl. 12–1
Dayan, E. NMR Lage und Ampli
bei H$_2$. 7–1070.
— NMR Wasserstoff. 10–930.
Dayem, A. H. Tunneling between su
conductors. 1–1371.
Dayhoff, E. S. Ruby laser. 3–333.
De, M. Diffraction images. 1–328.
—, *M. L.* Optical density of thin ca
films. 3–1494.
— Electron scattering of atoms. 4–1
— Axial field of electromagnetic le
7–375.
— Resolving power of electron m
scope. 8–368.
De-Shalit, A. Core excitations in
deformed nuclei. 2–880.
— Spectra of odd nuclei. 2–881.
De Witt, B. S. Renormalization of g
tational field. 9–231.

eacle, *R. E.* Sulfur as standard of reflectance. 11–1398.
eacon, *R. F.* Ultra-violet microscope. 6–294.
eadmore, *D. L.* Surface area density of quartz. 8–1451.
cahl, *K. J.* $p + p \rightarrow \pi^+ + p + n$. 5–762.
eam, *A. P.* Radiosonde. 4–358.
Spectra of radio refractive index. 9–600.
can, *B. J.* Attenuation standard for X-band. 12–663.
, *L. E.* Ignition characteristics of metals. 1–1672.
, *P.* Schwingungen gestörter Gitter. 1–1250.
Defect modes in two component chains. 6–1180.
Monte-Carlo method percolation problems. 11–1093.
Vibrations twodimensional lattices. 11–1228.
an III, *L. W.* Interactions between sound waves. 5–252.
arborn, *E. F.* Growth of yttrium-iron garnet. 12–1299.
armond, *K.* Luminescence of Cr III-complexes. 4–1335.
arnaley, *G.* Neutroninduced reactions in silicon. 3–795.
Excited states in O 16. 4–826.
Scattering alphas by Li 6. 4–882.
Semiconductor fast neutron detectors. 5–577.
Radiation damage in silicon detectors. 9–703.
Bala, *S.* Vacuum automatic recording balance. 3–127.
Bar, *R. B.* Deuteron electrodisintegration. 8–892.
barbat, *S.* Aberrationskonstante. 4–92.
beauvais-Wack, *M.* Microdosage of radium. 8–649.
benedetti, *A.* Λ° aus K^--Einfang. 1–789.
bever, *J. M.* Negative Absorption von InAs. 8–1380.
biesse, *J.* Ionisierung eines rotierenden Gases. 4–470.
Ionisation und Stromerzeugung. 8–469.
Energieumwandlung. 8–532.
Boer, *T. J.* Half-lifes Tl 203 and Pt 192. 2–928.
Debrunner, *H.* Tagesschwankungen Nukleonenkomponente. 2–1680.
Debye, *P.* Viscosity of critical mixtures. 10–1500.
Decae, *A. E.* Zukünftige Teilchenbeschleuniger. 3–674.
Décamps, *E.* Spektrometrie im fernen Ultrarot. 3–315.
— Polarisationszustand in Beugungsspektren. 7–344.
DeCelles, *P. C.* Structure of vertex functions. 5–138.
— Divergenz des Vektorstromes. 7–734.
— π^N vertex function. 8–765.
Dechtjar, *I. J.* Legierungen Koerzitivkraft Verformung. 3–1164.
— Bewegung von Domänengrenzen. 4–1250.
— Fe–Ni-Legierungen, Magnetisierung, Druck. 6–1246.
Deck, *R. T.* Continuum Coulomb wave function. 3–150.
— Perturbed angular correlation. 11–850.
Decker, *K.* Röntgenkinematographie, München, 1962. 6–30.
Deckers, *J.* High-intensity molecular beam apparatus. 12–1154.
Decomps, *B.* Polarisation des Laserlichtes. 11–525.
— Gesetz der Schwankungen. 12–480.
Decroly, *C.* Germanium Herstellung, magn. Bleche. 3–619.
Dede, *K.* Thermal neutrons in water. 2–762.
Dederichs, *P. H.* Fokussierende Stoßfolgen in Kristallen. 8–1117.
Dedrick, *K. G.* Precision capacitive voltage divider. 11–373.
Deeg, *E. W.* Glas atomarer Aufbau. 2–1745.
— Temperature or concentration in laminated systems. 7–396.
Deetscreek, *V. D.* Ferromagn. in antiferromagn. Materials. 1–1330.
Deev, *L. L.* Neutron logging with gamma ray spectrometer. 9–1608.
Defay, *R.* Ionen u. Dipolgleichgew. im elektr. Feld. 1–1129, 1130.
— Surface tension oscillating jet method. 3–1007.
DeFord, *J. W.* Electron irradiated gold and cadmium. 9–1133.
Defrain, *A.* Legierungen von Ga mit Zn oder In. 12–1328.

Defranould, P. Thermionic caesium converter. 10–1494.
Degeilh, A. Diffusionsgleichung für Elektronen. 7–672.
— Ionisationspotent. durch Massenspektrometrie. 8–958.
Degeiso, R. C. Polymeric ligands. 9–732.
Degras, D. A. Vakuum in der Kernphysik. 6–655.
— Ionen-Getter-Pumpe. 7–138.
— Gasabgabe von rostfreiem Stahl. 9–1429, 1430.
Degtjarew, I. F. Magn. Struktur und Kerr-Effekt. 1–1347.
Dehlinger, P. Surface ship gravity meter. 7–1487.
— Gravity anomaly map Mexico Gulf. 9–1489.
—, *U.* Widerstandsverlauf in Mischkristallen. 5–1246.
— Erwin Fues 70 Jahre. 12–31.
Dehmelt, H. G. Exchange collision $(\mathrm{He}^4)^-$ with cesium. 1–1012.
— H_2 molecular ion. 1–1048.
Dehn, J. T. Orbital exponents in orbital theory. 11–985.
Dehnen, H. Maxwell Darstellung der Feldgleichungen. 4–218.
Dehnhard, D. Dalitz-Diagramme in der Kernphysik. 8–828.
Dehoust, O. Photovoltaspannung CdS Kristalle. 6–1341.
Deigen, M. F. Resonance in multiple level systems. 4–1181.
Deiss, J. L. Exzitonenspektrum von CuCl. 12–1647.
—, *W. J.* Vakuum Verdampfung von U. 12–456.
Deissler, R. G. Pressure fluctuations in turbulent field. 12–286.
Déjardin, G. UV Bestrahlung und Verfärbung. 10–1360.
Deketelaere, A. Recovery of quench-hardened NaCl. 6–1163.
Dekeyser, W. Recovery of quench hardened NaCl. 6–1163.
Dekhtyar, I. Y. Pressure and atomic magnetic moments. 9–1253.
—, *M. V.* Magnetic properties of the Fe_3Cr alloy. 7–1252.
— Magn. properties of the alloy Ni_3Mn. 7–1253.
Dekker, A. J. Exchange scattering in magn. alloys. 10–980.
— Festkörperuntersuchung Mößbauereffekt. 12–1289.
Dekker, W. Epitaxial growth of Ge GaP. 2–1235.
Delabaye, M. As 76 β–γ-Korrelat 4–870.
Delacote, G. Halleffekt und Ladu trägerbeweglichkeit. 12–1549.
Delafosse, J. Berechnungen von Pu vorgängen. 1–133.
Delahay, P. Electrode processes adsorption of reactant. 12–523.
Delapalme, A. Magnetische Struktur $CoSO_4$. 8–1317.
— Magnetismus Co- und Mn-Ura 9–1260.
Delavignette, P. Tilting control fo electron microscope. 4–387.
— Dislocations in wurtzite type stals. 8–1144.
— Thickness of thin foils in m scopy. 10–1442.
Delbecq, C. J. Absorption spectra alkali halides. 2–1533.
— Hole photoconductivity in crystals. 4–1313.
— M-center formation in colored 9–1119.
— Optical absorption in irradi KCl · Ag. 9–1142.
Delbourgo, R. Final state scatte 7–765.
— Calculation of Yukawa coup constant. 11–123.
Delcroix, C. Raumladung u. Bün stabilität. 10–540, 541.
—, *J. L.* Dispersionsgleichung der M Wellen. 8–495.
— Eigenschaften ionisierte Gase Plasmen. 12–533.
—, *S.* Legierungen von Ga mit Zn In. 12–1328.
Deleuil, R. Gitter mit sinusförm Profil. 9–602.
Delezenne, E. Strommonitors. 6–72
Delhaye, M. Quecksilberniederdr brenner. 4–1047.
Delie, A. Dreikörperproblem. 9–27
Delisle, C. Beugungseinflüsse an bildungssystemen. 7–346.
Deljagin, N. M. 23,8 keV γ-Übergan Sn 119. 1–953.
—, *N. N.* Resonanzabsorption in S Kristallen. 1–951.
— γ-Strahlen Absorptionsspektre Kristallen. 2–1280.
— Mößbauereffekt in Sn-Polyme 5–914.

jagin, N. N. 23,8 KeV Anregungszustand des Sn 119. 11–820.

ller, R. Weichmagnetische Bänder. 11–484.

llinger, J. H. Fifty years of URSI. 3–1575.

mas, F. $^3E_{1g}$–$^1A_{1g}$ transition of benzene. 2–1125.

G. Critical phenomena in thin films. 3–1482.

obeau, F. Pincheffekt bei Drahtexplosionen. 1–508.

off. A. Regge poles and backward scattering. 12–966.

oncle, M. Tröpfchen Größebestimmung. 8–299.

orme, J. γ- und Protonenemission. 12–1085.

P. Dünne Plättchen aus Diamant u. Quarz. 8–343.

porte, J. Konstruktion Zufallsfunktion. 9–48.

ves, L. M. Short term statistics of fading. 3–1570.

Deuteron capture by deuterons. 4–797.

Neutron-deuteron polarization. 4–798.

Approximation for breakup reactions. 4–844.

Variation principle for operators. 11–104.

Lyser, H. Semiconductor detectors for space. 5–52.

manins, F. Scattering neutrons by α. 6–862.

Mars, G. A. ESR yttrium-garnets. 3–978.

mau, C. Dielektr. Anisotropie von Gips. 11–1250.

mechin, W. F. K-Absorptionsspektren von K. 2–1089.

mentij, W. S. Kristalle als Neutronen-Detektoren. 6–696.

metsopoullcs, I. C. Penning pump ultra-high vacuum system. 1–139.

nianski, M. Conservation laws. 8–252.

Michelis, F. Disintegration of Mg 27. 10–801.

midenko, Z. A. Frequencies of Ge lattice vibrations. 3–1184.

midov, A. M. Levels of Gd 156 and Gd 158. 2–908.

K. K. Photoelectret state in HgJ_2. 10–1473.

Demidow, B. A. Ausdehnung eines Funkenkanals. 11–450.

—, *V. P.* Erregung Wellenleiter mit Plasma. 12–685.

Demidow, W. S. et al. Elastische Streuung Mesonen an C. 11–739.

Deming, L. S. Bibliography statistical literature. 3–40.

Demirchanow, P. A. Isotopenmasse Zinn und Antimon. 2–672.

—, *R. A.* Entladung durch elektromagn. Welle. 4–537.

— Plasma in Ringentladung, Instabilität. 5–403.

— HF-Feld im Plasma. 7–488.

Demirkchanow, R. A. Konzentration geladener Teilchen. 4–552.

Demjanow, A. W. Stromintegrator für Elektronenstrahlen. 5–601.

Demjaschkewitsch, B. P. Hydrostat. Druck und mech. Eig. von Fe. 2–1312.

Demjochin, W. F. 3D Elektronen bei Übergangsmetallen. 4–1287.

Demkin, J. I. Risse an Korngrenzen von Molybdän. 3–1132.

Demny, J. Arbeitstagung Elektronenmikroskopie, Dresden 1962. 1–43.

Dempsey, E. Refractory hard metals bonding. 10–1004.

Demtröder, W. Oszillatorenstärken Ga, Al, Mg, Tl und Na. 1–1003.

Demutsky, V. P. Hugoniot Magnetohydrodynamik. 2–482.

Demuzkij, W. P. Detonation und Verbrennung in MHD. 12–544.

Deney, C. Λ° aus K°-Einfang. 1–789.

Denisov, N. G. Statistical parameters of electromagn. wave. 8–500.

Denisov, Y. N. et al. Ring shaped phasotron. 10–539.

Denisse, J. F. Dispersionsgleichung der MHD Wellen. 8–495.

Denissow, J. I. Ionenfokussierte Elektronenstrahlen. 5–1027.

—, *S. P.* Photoerzeugung von Pionen an Kohlenstoff. 5–900.

— Registrierung von Gamma-Quanten. 10–513.

Denisyuk, Y. N. Optical properties of an object in its own scattered radiation field. 11–243.

Denmead, J. K. Methods for digital network analysis. 1–613.

Dennery, P. Neutrino-nucleon collisions. 5–669.

Denschlag, H. O. Abscheidung fester Uranoxydschichten. 7–663.

Denton jr., D. H. Short antenna measuring ionized region. 4–1465.

Denton, E. H. Solubility of a gas in a liquid. 12–461.

—, *R. T.* FMR lithium ferrite. 3–988.

— Acoustic losses in yttrium-iron garnet. 3–1189.

Deo, B. B. Interaction fermions in two dimensions. 3–166.

— Four-boson contact interaction. 4–736.

Deodhar, G. B. Transitions in L spectrum of Tl 81. 5–952.

— IR-forbidden transitions. 6–937.

— Nonquadrupole transition in Au spectrum. 7–972.

Depaix, M. Verteilung von Maximalabweichungen. 9–46.

Deplanté, J. L. Größeneffekte. chem. Wechselwirkung. 12–1533.

Depommier, P. et al. $\pi^+ \rightarrow \pi^\circ + e^+ + \nu$. 5–705.

Depraz, J. Si-Sperrschichtzähler für Neutronen. 4–1070.

— 1,33 MeV Term von Mg 26. 8–816.

Deprit, A. Dreikörperproblem. 9–276.

Derado, I. Phase-shift analysis with D-waves. 11–755.

Derblom, H. Hydrogen emission and magnetosphere. 7–1533.

Derem, A. π^+-p elastic scattering. 2–838.

Dereppe, J. M. NMR für $NaCO_3$-System. 8–1046.

Deribas, A. A. Explosion and surface of a liquid. 11–191.

Derjaguin, B. V. Particle size analysis of aerosols and hydrosols. 7–1469.

Dermit, G. Alternant orbitals in crystals. 7–1116.

— Preparation of germanium films. 12–1737.

Derrick, G. H. Binding energy of triton. 2–921.

— Triton matrix elements. 4–800.

—, *M.* $p + p \rightarrow \pi^+ + p + n$. 5–762.

— Data processing bubble chamber photos. 10–493.

— Proton-antiproton cross sections. 10–653.

Derrien, H. Wechselwirkung Neutronen-Uran. 6–878.

Der-Schwarz, G. W. Magnete für die Erregung der Linsen. 2–381.

Deruytter, A. Slow neutron cross
tions. 3–948.

—, *A. J.* Fission cross section of U
2–994.

— Absolute activity of alpha emit
3–667.

Derviz, T. E. Line intensities and
activity. 4–106.

Deryagin, B. V. Thermoosmosis
wide caplillaries. 10–322.

Desai, B. R. Angular momentum
of S matrix for spin $^1/_2$. 10–102

— Angular momentum poles of S
trix. 10–103.

—, *U. D.* Solar cosmic-rays and ene
storm. 9–1521.

DeSanto, G. Average surface tem
ture on Mars. 9–89.

Desaussure, G. Neutronenausbeute
Eingang. 7–696.

Desautels, A. N. Proportional tran
switch. 1–659.

Deschamps, P. Bandensystem von
4–1053.

Deser, S. Spin statistics theorem. 9

Deshmukh, G. S. Polarographic
viour of selenium. 1–455.

—, *K. G.* Ferroelectric properti
$PbTiO_3$. 9–1232.

Deshpande, D. D. Vibrational relax
for gaseous halogen molecules. 9

—, *V. K.* „Meta“ relativity. 6–117

Desi, S. γ in fission of U 235. 9–90

— γ from fission of U 235. 11–875

DeSilva, A. W. Experiments on A
waves. 1–471.

Deslattes, R. D. Penning disch
12–405.

— Lifetime of D band holes in
12–1605.

Desloge, E. A. Diffusion viscosity
thermal conductivity of GaS. 8

Desmidenko, I. I. Elektronenko
tration Al Absorption. 5–1282.

Desoer, C. A. Distortion in fee
amplifiers. 4–603.

DeSorbo, W. Current flow in s
conducting lead. 10–1286.

D'Espagnat, B. Unitary symm
3–724.

Despujols, J. Röntgenstrahlenbeu
4–359.

Dessauer, F. Naturwissenschaft
Erkennen. 12–5.

— Gedenken. 12–26.

Dessaux, O. Pyrolyse radical ND. 11–435.
Dessler, A. J. Solar wind and geomagnetic field. 9–1574.
Desvignes, F. Erzeugung von Ladungsträgern. 4–1291.
Detert, K. Rekristallisationstexturen. 11–1108.
Detraz. C 12 (p, d) C 11. 10–747.
Dettmar, H. K. Teilchengrößenverteilung kugelf. Teilchen. 12–1820.
Deubner, F. L. Eruptionen u. magn. Neutrallinien. 4–113.
— Lichtelektr. Polarisationsmessung. 11–27.
eutch, B. I. Magnetic moment – 279 keV state in Tl 203. 5–815.
— Resonance fluorescence line. 11–920.
eutsch, J. Kontaktlose Messung Flächenwiderstände. 8–433.
—, *J. L.* $I^1\Sigma^-$ of carbon monoxide. 6–997.
—, *J. P.* As 76 (β, γ)-Korrelation. 4–870.
—, *M.* Magnetic moments Sm 152, Gd 154, Gd 156. 8–824.
evanathan, M. A. V. Structure of the electr. double layer. 3–1515.
— Thermodynamics of strong electrolytes. 4–467.
— Electrolytic hydrogen in palladium. 7–1407.
—, *V.* Photo-production of charged pions. 8–782.
evant, G. Dünne Goldschichten. 8–1448.
evare, H. G. Decay of 147 Eu and 148 Eu. 4–950.
—, *S. H.* Beta-spectra of neodymium 147. 1–968.
evenyi, A. Leitfähigkeit ungleichmäßig dicker Metallschichten. 2–1589.
— Leitfähigkeit Hall-Effekt Al-Schichten. 6–1272.
evereaux, H. L. Visible sodium airglow. 9–1536.
evereux, O. F. Interaction between macroscopic bodies. 11–1525.
eville-Cavellin, J. DK von LiF mit Wasseradsorption. 9–1225.
evillers, D. Si 28 (n, α) mg 25. 1–961, 2–961.
evins, D. W. Scattering protons from Ni 60 and Pb 208. 4–881.
evishev, M. I. Active particles of combustion products. 4–325.
evons, S. Supraleitende Magneten u. Stoffe. 2–456.
Devooght, J. Neutron thermalization in lattices. 6–746.
Devyatkova, E. D. Thermal conductivity of germanium. 10–1146.
Dewar, M. J. S. Spo method. 6–959.
Dewèvre, J. 4. Kongreß Akustik, Aug. 62, Kopenhagen. 8–56.
Dewischew, M. I. Teilchenspuren in großen Wilson-Kammern. 2–695.
Dewitt, B. S. Quantum theory without electromagnetic potentials. 1–185.
— Definition of commutators. 9–183.
— Infinite dimensional invariance groups. 9–232.
— Infinite dimensional invariance groups, Schwinger-Feynman theory. 9–233.
—, *H. E.* Quantum corrections to second virial coefficient. 8–414.
— Quantum mechanical ring sum. 9–249.
—, *R. N.* Ionospheric irregularities and aurora. 8–1509.
Dewjatoff, A. M. Temperatur im Übergangsgebiet. 12–649.
Dexter, D. L. Pekar theory of the F center. 5–1105.
— Optical absorption in solids. 7–1326.
— Luminescent centers in ionic solids. 10–1406.
—, *R. N.* Galvanomagn. effect in CdS. 12–1536.
—, *W. L.* Silicon diodes cyclotron power supplies. 8–670.
Dezelic, G. Particle size of polystyrene latexes. 4–1423.
Dezsi, I. Resonances in P 31 (p, γ) S 32. 10–768.
D'Haenens, I. J. Optical emission from 4,2 to 300 °K. 11–511.
Dhaliwal, R. S. Bending of circular plates. 8–280.
Dhar, N. R. Gabriel Bertrandt. 4–21.
Dharmatti, S. S. et al. PMR in coumarins. 6–1050.
Dharmatti, S. S. NMR spectra of five spin systems. 6–1051.
— NMR in sodium tetraborates. 9–1033.
Di Domenico jr., M. High-index of refraction sheath. 11–522.
Diambrini, G. Bremsstrahlung from Frascati synchrotron. 8–1028.
— Measurement of Bremsstrahlung Polarisation. 9–1018.
— Polarization of photons. 12–915.

Diambrini-Palazzi, G. Wechselwirkung bei hohen Energien. 11–1030.
Dianoff-Klokoff, W. I. α-Sauerstoff bei 20°K. 12–1652.
— Kondensierter Sauerstoff 6300 bis 4773 Å. 12–1653.
Dianov, D. B. Conference on Testing of Materials. 1–83.
Diaz, J. A. Fission by radiationless transitions. 10–764.
Dibbern, U. Untersuchung von Elektronen-Lawinen. 3–515.
Dibeler, V. H. Mass spectrometry. 3–662.
— Isotopic abundance terrestrial silver. 11–539.
Dick, B. G. Nuclear quadrupole interactions. 7–1117.
— Lattice deformations in alkali halides. 8–1131.
— Cauchy relations in alkali halides. 12–1395.
—, *L.* Particle trajectory in scintillator. 6–689.
— Polarisation of positrons. 12–923.
Dick jr., B. G. Theory of alkali halide solid solutions. 11–1113.
Dicke, R. H. Galaxy uranium decay age. 4–145.
— Significance of spatial isotropy. 5–181.
— Lee-Yang field and isotropy of universe. 5–643.
— Long range scalar interaction. 5–644.
— Meteorites cosmology and Mach's principle. 6–88.
— Earth and cosmology. 6–1483.
Dickel, G. Anreicherung von C 14. 4–701.
— Thermodiffusion. 11–348.
— Trennrohrkaskaden. 11–573.
Dickens, J. K. Scattering 31,1 MeV protons by carbon 12. 10–734.
—, *P. G.* Energy transf. electronic vibrational degrees. 8–1004.
Dickerhoof, D. W. Removal of oxygen from inert atmosphere. 6–154.
Dickerman, P. J. Spectral line shapes for argon. 6–947.
Dickinson, B. Excited states of 10 B. 4–832.
—, *W. C.* Mechanical neutron monochromators. 4–693.
— np coherent scattering amplitude. 4–796.
Dickson, J. M. Source for polarized protons. 10–535.
Dickstein, J. Room temperature curing adhesives. 2–1610.
Diddens, A. N. et al. Proton-proc diffraction scattering. 9–826.
— High-energy proton-proton scatt ing. 9–827.
Didenko, A. N. Teilchenverluste Be tronschwingungen. 2–747.
— Berechnung der Teilchenverlu 12–845.
Didier, D. (n, α) Reaktion an Silici 10–720.
DiDomenico jr., M. Ferroelectric ph shifter. 6–579.
— Nonlinear transmission lines. 10–
— Ferroelectric harmonic genera 11–1257.
Didry, J. R. Berechnung Molekülí grale. 1–92.
Diebner, K. Naturwissensch. und t nisch. Ausbildung in Deutschl., ropa, den USA u. der UdSSR. 3
Diebold, R. Photoproduction of 4–793.
Diehl, H. Zur Theorie des p–n-Ü gangs. 7–1307.
—, *P.* NMR of systems with st coupling constant. 2–1168.
— NMR spectra of polar solu 2–1169.
— Spinkopplungen in NMR von 1 12–1226.
Dieke, G. H. Energy levels of hexag ErCl$_3$. 5–1145.
— Ultraviolet bands of OH. 6–101
— Hexagonal SmCl$_3$ Zeeman eff 10–1390.
— Crystal field splittings Sm$_3^+$ in L 10–1391.
Dieleman, J. PMR Cr in ZnS. 5–105
— ESR Mn in GaAs. 6–1059.
— ESR of Fe in GaAs. 9–1044.
Diels, K. Leybold Vakuum Taschenb 7–9.
— Rudolf Jäckel. 10–10, 11–5.
Diem, M. Staubgehalt der Luft. 3–1
Dienes, G. J. Annealing of vacanci pure metals. 2–1264.
—, *J. K.* System with a white input. 3–552.
Diercks, K. J. Scattering short pulse metallic cylinder. 9–345.
— Plane longitudinal waves in in plates. 9–351.
Diesendruck, L. Electromagnetic fiel a medium. 6–130.
Dietrich, A. F. Millimeter wave frequ standard. 5–376.

ietrich, H. IBM 650 zur Kristallstruktur-Bestimmung. 2–1214.
—, *I.* Drähte aus Niob, Titan u. Niob-Zirkonium. 8–1341.
ietrich, I. et al. Drähte aus Niob-Zirkonium. 11–1354.
ietrich, K. Paarmodell-Fünfkörperproblem. 5–831.
— Spectrum of (p, 2p) reactions. 12–1031.
—, *O. W.* Fast-neutron spectra. 12–868.
—, *W.* Dünne magnetische Schichten. 1–1492.
— Thin magnetic films switching processes. 7–1257.
— Elektronenstrahl Schmelzöfen. 8–151.
ietz, G. Ultraschallausbreitung ferromagn. Stoffe. 1–1306.
—, *J. H.* Parameter identification. 7–54.
—, *K.* Altes und Neues über Röntgen-Röhren. 7–605.
— Pion-Nukleon Streuphasen. 7–778.
—. *R. E.* Absorption and fluorescence in ZnTe. 2–1561.
—, *R. S.* Meteorite impacts lunar maria. 9–106.
ietzsch, W. Dichtemessung mit radioaktiven Isotopen. 3–213.
ieulesaint, E. Thermionic caesium converter. 10–1494.
iéval, M. Indutriestrahlengefahren. 2–1712.
jkerman, H. A. σ-Stark effect of rotational transition. 8–950.
ll jr., F. H. Cw operation GaAs injection laser. 9–660.
— Directional. eff. GaAs light-emitting diodes. 9–669.
lla, M. A. van. Lunar composition. 5–65.
llard, J. K. Extra-high voltage test project. 2–580.
llenburg, D. Effect of statistical perturbations on angular correlations. 4–865.
llier, D. E. Specific heat of saturated liquid. 12–444.
— Densities of liquid H_2. 12–451.
llinger, J. R. Superconducting and normal metals. 12–1574.
llistone, D. C. Noise in core memories. 4–557.
llon jr., J. F. FMR $CrBr_3$. 1–1104.
— FMR in doped yttrium-iron garnet. 2–1183.
Dillon jr., J. F. FMR in yttrium-iron garnet. 8–1070.
—, *O. W.* Nonlinear thermoelasticity theory. 1–229.
— Torsional oscillations. 5–221.
— Temperature generated in aluminium rods. 11–1194.
Dimarzio, E. A. Orientation effects in linear polymer molecules. 2–1644.
— Liquid-like theory of rubber elasticity. 6–1472.
Dimattia, A. P. Infrared optical materials and systems. 6–329.
Dimitrijevick, Z. Neutronenresonanzen in Rh 103. 1–923.
Dimmock, J. O. Excitons and Zeeman effect in CdS. 1–1233.
— Wave functions in magnetic crystals. 5–1182.
Ding, D. Z. Unelast. WW von π^- mit Nukleonen. 1–828.
Dingenen, W. van. Magnetic scattering of neutrons. 9–1007.
Dingle, H. Special theory of relativity. 6–206.
—, *R.* Jahn-Teller effect in acetylacetonate. 6–1334.
Dingus, R. S. E 2 conversion coefficients. 8–914.
Dinkelacker, A. Flow noise in water filled plastic tube. 12–309.
Dinstl, G. Ionenaustauscher Eluate. 3–415.
Dionisio, J. S. Konversionsspektren Hg 193/ Hg 193. 12–1089.
Dirac, P. A. M. Model of electron. 2–770.
Dirlik, P. Connector for plastic tubing. 11–75.
Ditchburn, R. W. Photoionization processes. 7–981.
Dittmer, G. α radiation and magnetoresistence Cu. 1–1209.
Diu, B. Elementary and composite particles. 12–237.
— Mass relations and Lie groups. 12–902.
Diven, B. C. Measurements of for U 233, U 235 and Pu 239. 12–862.
— Numbers of prompt neutrons per fission. 12–1059.
Diwnitsch, L. F. Absorptionsspektren von Farbstoffen. 5–1286.
Dixon, B. N. H-O_2 reaction. 11–1446.
Dixon jr., S. FMR Felder bei Ferriteinkristallen. 1–1682.

Dixon, W. R. (n, α) and (n, p) in Si 28 at 14 MeV. 5–832.
— (n, p), (n, d) and (n, α) reactions. 11–839.
Dixon-Lewis, G. Hydrogen atom recombination. 8–402.
Dizman, S. A. Röntgen-Spektrograph. 2–335.
— Röntgen-Mikroanalysator. 2–336.
— Reflexion einer hart. Röntgenstrahlung. 2–359.
Djakow, B. B. Auger Elektronengruppen seltene Erden. 4–985.
—, *I. G.* Zonenreinigung Al und Pb. 12–1295.
Djakowa, M. A. Kavitationsfestigkeit von Titan. 3–1651.
— Hochlegierte Titanlegierung. 4–1561.
Djatlow, I. T. Dreiteilchen-Zustände u. Spektralfunktionen. 11–772.
Djerassi, C. Optische Drehung. 3–353.
Djomkin, J. I. Mikrofraktographische Analyse. 3–1625.
Djubua, B. C. Elektronen Emission Wo-Legierungen. 6–1428.
—, *B. T.* Thermische Elektronenemission Metalle. 6–1427.
Dlouhy, F. Emission Oxydkathoden. 3–1518.
— Moderne Langlebensdauerröhren. 8–595.
Dlutzik, H. Ableitungen der Seidelschen Summen. 10–272.
— Öffnungsfehler. 12–400.
Dmitriev, V. D. Materials after neutron irradiation. 3–1088.
—, *V. I.* Conducting plate in a conducting medium. 7–570.
Dmitrijew, I. S. Li-He Reaktion α-Winkelverteilung. 5–857.
—, *N. A.* Kristall am absoluten Nullpunkt. 5–1133.
—, *W. A.* μ-Mesonen bei 40 m Wasseräquivalent. 4–1487.
Dneprovskaya, I. A. Attenuation of sound in the atmosphere. 11–225.
Dneprovskii, I. S. New isotopes of erbium and holmium. 2–670.
Dneprowski, I. S. Konversions-Elektronen Erbium u. Holmium. 2–1065.
Dnjestrowski, J. N. Dispersion außerordentl. Plasmawelle. 1–487.
Doan, N. H. Molekül Rotationstemperatur OH. 12–1520.
Dobbins, R. A. Photographic pho
metry. 12–367.
Dobbs, J. M. Form factors in lepto
decays of K+. 1–798.
Doble, N. Nuclear emulsion and CE
proton-synchrotron. 11–560.
Dobrochotowa, W. K. Organische S
tillations-Einkristalle. 2–707.
— Lumineszenzausbeute Misch-Ein
kristalle. 11–1452.
Dobrodeeva, N. M. Initial stage of pla
deformation. 12–1412.
Dobrotin, N. A. Wechselwirkungen
100 BeV. 4–754.
Dobrotin, N. A. et al. Data on nucle
nucleon interactions. 3–747.
Dobrovolskii, V. N. Drift of excess
riers in a magn. field. 2–1447.
Dobrovolsky, V. D. X-rays by Ge
alloys with Al. 6–334.
Dobrowolskij, W. L. Plastische De
mation anisotroper Medien. 1–24
Dobryden, K. A. Feinverteilte Phase
Zn–Sb-Legierung. 11–1507.
Dobson, G. M. B. Amount of oz
3–1588.
—, *J.* Corona breakdown of aerial
air. 9–1234.
Doclo, R. J. Magn. transformations
sesquioxide. 7–1254.
Dodd, J. N. Modulat. of light in a do
reson. experiment. 12–342.
Dodd, P. et al. Pion production 24 Ge
2–829.
Dodd, W. P. Resonanz in $p + p \rightarrow$
$p + \pi^+$. 2–850.
Dodge, W. R. Photoprotons from l
elements. 7–929.
Dodo, T. Cerenkov radiation in plas
10–394.
Dodson, M. H. Physical and chem
methods in geochronology. 12–
Dodt, E. Beschleunigung d. Zap
adaptation. 3–1613.
— Duplizitätslehre des Sehens. 7–1
—, *G.* Messung therm. Neutronen
7–1054.
Dodwell, P. C. Theory of bino
fusion. 11–1587.
Döbler, F. Zeitlicher Verlauf der E
tronendichte. 11–437.
Döge, G. Selbstdiffusion geschm
Kalium. 11–1155.
Doell, R. R. Accuracy of paleomag
method. 12–1840.

öller, E. Konzentrationsumschlag bei Pyren. 7–1362.
— Konzentrationsumschlag bei Pyrenderivaten. 7–1363.
öpel, R. Resonanzumladungsprozesse von Ionen. 2–1128,
öring, G. Fließverhalten v. Polyäthylen-Schmelze. 9–1472.
oerner, E. C. Wiener-spectrum of photographic granularity. 4–375.
örr, F. Fluoreszenz bei Cyaninfarbstoffen. 5–1340.
oes, J. A. W. van der de Bije. Laser action GaAs junction. 9–1378.
oes, J. A. W. van der de Bye. Transient recombination in SiC. 10–1315.
oganovsky, S. A. Automatic optimization by statistics. 1–163.
ognon, A. Ultraschallbestrahlung von Wasser. 4–317.
ohnanyi, J. S. NMR with paramagnetic ions. 2–1158.
— Nuclear magn. relaxation. 8–1038.
oke, T. Ion-chamber as α-spectrometer. 2–693.
— Reduction of alpha-ray background. 3–637.
okoupil, Z. Solubility of N_2 and O_2 in liquid hydrogen. 2–420.
— Solid-gas equilibrium. 2–421.
— Vapour-liquid equilibrium of H_2-nitrogen. 6–390.
— Solid-liqu. equilibrium for nitrogen-methane. 6–391.
okter, F. Folgeverstärker. 4–605.
old, B. Brechungsindex Si im Infrarot. 12–385.
olecek, R. L. Pressure shift of 305 μm band of KcL. 8–1197.
olejsi, J. Kristallphosphore, Berlin 1961. 2–58.
olezalek, H. Luftelektrische Station. 5–1461.
— Mesosphere. 8–1533.
olgopolow, D. G. Polykristalle Diffusionskoeffizienten. 6–1124.
olgopolowa, W. W. Aufheizung magneto-akustische Resonanz. 9–546.
olgoschein, B. A. Charakteristiken v. Funken-Kammern. 2–688.
— Zerfall von My$^+$-Mesonen. 2–811.
— Polarisation der kosmischen Myonen. 5–686.
— Zähler im Auslösebereich. 6–675.
olgoschejin, B. Polarisation kosmischer Myonen. 5–1435.
Dolgoschejin, B. Polarisation von Myonen in Meereshöhe. 5–1440.
Dolgov-Savelev, G. G. Radiation by impurities. 8–522.
Dolinski, E. I. Kopplungskonstante beim My-Einfang. 1–768.
— Nichtrelativistische Graphen. 11–826.
Dolinskii, E. F. Information in measurement technology. 10–89.
Dolinsky, E. I. Induced pseudoscalar interaction. 3–848.
— Feynman graphs and direct reactions. 10–776.
Doll, R. Quantisierung eingefrorener Magnetflüsse. 6–1281.
Dollfus, A. Monochromatische Emission. 9–80.
— Photoelektrische Polarimetrie. 9–401.
— Wasserdampf Marsatmosphäre. 11–38.
— Wasserdampf auf der Venus. 12–94.
Dolling, G. Lattice vibrations in graphite. 8–1204.
Dolmetsch, Hans. Kettenfaltung des Cellulosemoleküls. 7–1451.
—, *Hilde.* Kettenfaltung des Cellulosemoleküls. 7–1451.
Dolphin, G. W. Health physics. 6–1580.
Doman, B. G. S. Ising ferromagnet Green functions. 6–1230.
— Theory of Ising ferromagnet. 11–1278.
— Result for Ising ferromagnet. 11–1279.
Domb, C. Change of spin Heisenberg model. 8–1256.
Dombey, N. Weak pion production. 5–668.
Dombi, J. Fluorescence and radiation of solutions. 6–1076.
Dombrovskii, R. V. Anechoic chamber with sound adsorbers. 11–226.
—, *V. A.* Interstellar polarization. 1–120.
Dominicis, C. de. Equilibrium statistical mechanics. 8–413.
Dommaschk, W. Ablenkfehler eines Deflektrons. 4–1062.
Domokos, G. K°-Teilchenerzeugung. 5–757.
— Elastische Pion-Pion Streuung. 5–775.
— Regge poles and elastic scattering. 10–139.
— Regge poles and form factors. 10–634.
Domoryad, I. A. γ-Strahlen auf amorphes Selen. 2–1284.

Donaghy, J. J. Fermi surface of beryllium. 8–1173.
Donahue, D. J. n-scattering from collective states. 9–891.
— *T. M.* Ecitation in the night sky. 10–1542.
Donaldson, I. G. Temperature gradients in earths crust. 6–1489.
— Therm. Leitfähigkeit Baumaterialien. 9–470.
—, *R. H.* Antiferromagnet. thermal conductivity. 5–1175.
Donaruma, L. G. Polymeric ligands. 9–732.
Donath, W. E. Theory of magnetic metals. 10–1179.
Dong, N. van. Schnell. Neutronen u. Wärmeleitfähigk. Ge. 9–1140.
—, Neutronenbeschuß v. N–Ge, Beweglichkeit. 3–1376.
Doniach, S. Cohesive energy van der Waals crystals. 9–1165.
— Supercurrent destruction by α-particles. 11–1352.
Donley, J. L. Low-ion transition altitude. 12–1883.
Donn, W. L. Atmospheric waves from nuclear explosions. 6–1555, 8–1529.
— Air waves from nuclear explosions. 9–1594.
Donnachie, A. Photodisintegration of deuteron. 2–1017, 7–936.
Donnadieu, A. Ag-Schichten elektr. Widerstand. 6–1379.
Donnelly, G. J. Acoustic resonance tube. 4–301.
—, *R. J.* Instability in Couette flow. 4–267.
— Mobility of ions in liquid He. 5–1072.
— Hydrodynamic stability. 9–304.
— Landau-law in Couette flow. 12–283.
Donohue, J. Positional parameter in α-nitrogen. 4–1120.
Donovan, B. Voigt-effect in semiconductors. 7–1349.
— Faraday effect. 8–1390.
— Faraday effect anisotropic semiconductors. 8–1391.
—, *P. F.* Semiconductor particle detectors. 9–705.
—, *R. E.* PMR Mn in $CdWO_4$. 5–1064.
Dooley, M. T. Gerdien type plasma generator. 9–573.
— Spectral line intensities. 10–414.
Doorn, C. Z. van. GaP photoluminescence fine structure. 5–1323.
Doorn, C. Z. van. Colour centres in tassium chloride. 6–1130.
Doran, P. Self-inhibition of explosic 9–484.
Dorcioman, D. γ from neutron captur S, Sc and I. 2–907.
Doré, R. Oberflächenbearbeitung talle. 5–1361.
Dorel, F. Optische Konstante von Ge schichten. 8–1447.
Dorenbusch, W. E. B 10 (3 He, p) C 1–890.
Dorf, R. C. Sampling frequency control systems. 1–151.
Dorgelo, E. G. Fast heating thermic cathodes. 6–1424.
Dorman, J. Seismic surface wave persion data. 9–1501.
—, *L. I.* Kosmische Strahlung im Ra 5–1447.
Dormann, J. L. FMR Theorie und periment. 11–1061.
Dormont, H. Transit-times and sec dary emission. 1–641.
Dorn, D. Physik und Technik höch Temperaturen. 4–475.
—, *D. W.* Mike results spontane fission. 8–918.
Dorochow, W. I. Oxydation von Mo dändisilizid. 10–1151.
Doroschenko, A. W. Untersuchung Mangantellurid. 3–1318.
Dorsey, W. W. Study of detona waves. 1–391.
Dørum, O. Proton capture in sodium phosphorus. 2–1001.
Dosse, J. Transistor. 5–16.
Dote, T. Analysis of probe charac stics. 6–1518.
— Probe in drifting plasma. 11–44
Dothan, Y. Protonium two-me annihilation. 7–790.
— Discussion of a $3/2^-$ octet. 11–677
Douch, L. S. Plastic wave propaga 5–220.
Dougan, P. W. L–K capture rati argon 37. 4–982.
— Decay of chlorine 36 to sulphu 7–953.
Dougherty, J. P. Scattering of waves by plasma. 4–577.
Doughty, D. D. Ultraviolet image 6–310.
Douglas, A. E. Electronic spectr PF and PF^+. 6–1009.
—, *D. G.* γ-spectrum of terbium. 4

Douglas, L. Switching properties of multilayers. 1–1334.
Douglass, D. C. Nuclear magn. relaxation in polymer melts. 6–1478.
Douglass jr., D. H. Magn. field dependence of energy gap. 7–1282.
— Überlagerte Schichten NL und SL. 9–1297.
— Superimposed films of tin and silver. 11–1351.
Douglass, R. L. Heat transport by spin waves in yttrium-iron garnet. 11–1238.
Dourgnon, J. Optische Abbildung. 3–350.
Douthett, D. D. Frequency doubling in ferrites. 3–580.
Douwes-Dekker, E. H. Free-energy and end correction in capillary viscometry. 9–291.
ow, D. G. Confinement by d–c magnetic fields. 12–559.
owell, J. D. Strange particle spectroscopy. 1–817.
—, *J. T.* Excitation of vibrational and electronic levels in O_2. 8–1002.
—, *L. G.* Experiments with fluorescent X-rays. 2–1565.
owgi, J. O. Absorption von Beimengungskristallen. 5–1284.
owgij. Dichroismus opt. Aktivität v. Na-System. 5–323.
owker, J. S. Zachariasen Feldtheorie. 5–649.
owley, M. W. NMR platinum. 3–969.
— High field Gauss meter at 4°K. 11–386.
ownes, J. G. Temperature and moisture changes through mass of hygroscopic fibres. 6–414.
owns, B. W. Resonance scattering. 6–118.
— Hyperon-nucleon interactions. 7–753.
— Surface corrections optical potential. 11–892.
yama, M. Lattice vacancies in pure silver. 5–1101.
yle, H. A. Travel times of pacific nuclear explosions. 12–1945.
—, *M. V.* Synthetic high-field superconductor. 11–1358.
— Superconductors as permanent magnets. 11–1361.
—, *W. D.* Hysteresis in thin permalloy films. 2–1428.
Doyle, W. D. Anisotropy in thin permalloy films. 9–1264.
— Magnetometer for thin magnetic films. 11–383.
—, *W. T.* Resonance studies of color centers. 5–1107.
Dozenko, B. B. Kollektive Anregung u. Trägheitsmomente. 2–937.
Drabik, I. Niederfrequenz Kleinsignal Transistoren. 5–525.
Drachman, R. J. Ground state energy of nucleon. 2–863.
Draganescu, M. Operating regime inductive transistor. 12–748.
Draganic, I. Dosimetry by isothermal calorimeter. 1–701.
— Aqueous dosimeter for in-pile use. 12–814.
Dragin, R. Fast neutron flux in RA. 4–729.
Dragnew, T. N. Winkelverteilung von Protonen. 5–856.
Dragomirescu, D. γ from neutron capture in S, Sc and J. 2–907.
— Neutronenphysik in Rumänien. 3–934.
Dragos, L. Schwingungen einer elastischen Röhre. 4–235.
— Dünne MHD-Schichten. 6–484, 485.
— Bewegung v. viskoser Flüssigkeit in elastischem Rohr. 9–308.
— MHD kompressible Flüssigkeit. 10–376.
— Magnetoärodynamik. 10–377.
Dragt, A. J. General transition amplitudes. 7–213.
— Hydromagnetic waves in ionosphere. 9–541.
Drahokoupil, J. Diffraction patterns of silicon. 9–1075.
Drain, L. E. NMR in chromium vanadium alloys. 10–925.
Draisbach, H. C. Sorption und Diffusion von Gasen. 4–1406.
Drake, F. D. Microwave spectrum of Saturn. 6–76.
— 10 cm observations of Venus. 6–77.
Drangeid, K. E. Sign reversal of a magnetic field. 8–1343.
Dransfeld, K. Ultrasonic absorption in liquid He. 5–1073.
Drapak, I. T. Elektrolumineszenz von ZnO-Einkristallen. 5–1329.
Draper, J. E. Neutron capture spectroscopy. 4–683.
—, *L.* Submarine irradiance. 3–1595.

Drawin, H. W. Reibungsvakuummeter. 4–154.
— Temperatur u. Dichtemessung v. Plasmen. 9–568.
— Plasma-gun hydrogenated electrodes. 10–396.
Drazin, P. G. Stability of flow of incompress. fluid. 6–248.
Drechsler, M. Feldelektronenemission bei geringen Stromdichten. 2–1624.
— Al_2O_3 auf W in Feldemissionsmikroskop. 6–361.
Drecin, G. Relativistische MHD Gleichungen. 8–478.
Dreeben, A. B. Crystals with high impurity concentration. 8–1374.
— Photoconductivity in crystals of CdS. 12–1638.
Dreesen, J. A. Hall constants of Ni_3Mn, effect of order. 2–1452.
Dreicer, H. et al. Cyclotron resonance in helix field. 7–518.
Dreiheller, H. γ-Messung, Bohrlochszintillationszähler. 6–684.
Dreiner, R. Precision orientation of Ge crystals. 2–1250.
Dreitlein, J. Σ°-lifetime. 10–579.
Dreizler, H. Rotationsspektrum des Dimethylsulfids. 6–1005.
Drell, S. D. IR from explosion X-rays. 10–1550.
Dresden, M. About future of physics. 8–3.
Dresel, H. Filmdosimetrie und ihre Grenzen. 1–1663.
Dresia, H. Messung therm. Neutronenfluß. 7–1054.
Dresner, J. Photoconductivity in amorphous Se. 3–1402.
—, *L.* Measurement of radiative capture. 6–891.
Dressel, R. W. Measurement of microwave surface currents. 5–1367.
Dresselhaus, G. Interband transitions in superconductors. 1–1372.
— Cubic cluster of spins magnetism. 7–1234.
— Simple cubic lattice magnetism. 7–1235.
—, *M. S.* Interband transitions in superconductors. 1–1372.
Dreswin, S. V. Temperatur einer Fackelentladung. 12–643.
Drever, R. W. P. L–K capture ratio of argon 37. 4–982.
— Decay of chlorine 36 to sulphur 36. 7–953.
Drews, R. E. Space charge limited c rents in SiC. 11–1381.
Drexhage, K. H. Sensibilisierte Flu eszenz. 12–1700.
Dreyfus, B. Wärmeleitung von Al_2 Magnetfeld. 12–1517.
— Absorptionsspektrum Erbiumfer 12–1666.
—, *M. G.* Thermistor Bolometer. 7–3
—, *R. W.* NaCl crystals ionic condu vity. 5–1276.
Drickamer, H. G. Resistance of Si, and some compounds. 11–1384.
Drickey, D. J. Retardation term in photoproduction. 1–842.
Drigo, A. Kriechen der Hystere schleife. 3–1297.
Drisko, R. M. Quasi-elastic p–n reacti 7–851.
— Double excitation by inelastic s tering. 8–867.
— Inelastic scattering of alpha. 9–
Drits, V. A. An X-ray study of s structures. 3–1016.
— X-ray analysis of clay mine 9–1076.
Driver, R. D. Two-body problem. 9–
Drobot, S. Variational principle hydromechanics. 3–247.
Drodofsky, M. Ni 2-Astrolabium. 12-
Drokin, A. I. Bereichsstruktur Magnetisierung. 1–1688.
— Dynamik der Domänenstruktu Ferriten. 10–1192.
Dronoff, A. P. Leuchten von Kry und Xenon. 11–963.
Dropesky, B. J. Decay of Y 92 and N 6–920.
Drosd, L. Energieniveaus in ZnS– Phosphoren. 5–1343.
Drost, H. Geschichtete Sauerstoff- ladung. 4–542.
Drozdov, S. I. Pairing and quadru interactions. 7–808.
Druin, W. A. Md Synthese. 8–
Drummond, A. J. Calibration of r meters. 6–309.
—, *I. T.* Partial differential cross tions. 9–802.
—, *J. E.* Transconductance of plas 1–457.
— High frequency propagat. acr plasma, 3–501.
Drury, J. S. Chemical exchange met for isotopic separations. 2–727.

rushinin, A. W. Austrittsarbeit von Thermokathoden. 2–1620.

—, *W. W.* Wirbelstromverluste magnetische Struktur. 4–1564.

— Magn. Kennwerte elektrotechn. Stahl. 10–1586.

ruyanov, B. A. Plane-flow of ideally plastic bodies. 11–180.

ruyvesteyn, M. J. Diffusion in Metallen. 12–1336.

—, *W. F.* Modulus of elasticity of copper. 6–1161.

Torsional and elastic modulus reduction. 6–1162.

Superconducting transition of lead. 7–1294.

Superconductivity of NbSn$_2$. 8–1339.

Critical field of superconducting lead. 12–1563.

ruzhinin, V. V. Exciton light absorption spectrum. 3–1119.

ryden, J. S. Cationic impurities in alkali halides. 6–1123.

, *V. W.* Spacecharge flow in injection guns. 11–486.

chawachischwilli, L. J. PER Spektrum Teflon Ausmessung. 11–1055.

schumakulieff, P. Temperatur im Übergangsgebiet. 12–649.

hanelidse, L. P. et al. Querimpuls von geladenenen Hyperonen. 5–729.

helepow, B. Zerfallschema von Eu 147. 2–1066.

, *B. S.* α-Zerfall des Pu 239. 1–964.

Innere Umwandlung Yb 171. 2–1040.

Konversions-Elektronen von Tu 165. 2–1041.

Konversions-Elektronen Erbium Fraktion. 2–1042.

Neutronenarme Isotope von Tb und Nd. 2–1063.

Konversions-Elektronen von Tb 152. 2–1064.

Konversionselektr. beim Lutetium-Zerfall. 4–956.

Konversionselektronen Dy 153 zu Tb 153. 4–957.

W. P. Mesoatomprozesse in Wasserstoffgas. 5–768.

hibuti, R. I. Photospaltung Be 9 und C 12. 1–941.

Photokernreaktion He 4–D 2. 5–891.

aloschinski, I. J. Graphentechnik in der statist. Physik. 5–109.

Dsjub, I. P. Gammaquanten in fester Lösung. 2–1146.

Dsjub, I. P. Gammaquanten in festem Körper. 2–1147.

Duane, B. H. Albedo logic for S$_N$ transport analysis. 5–624.

Dubé, A. Magnetfeldbeeinflussung E-Modul. 10–1105.

Dubeck, L. Wärmeleitung S-Leiter zweiter Art. 11–1360.

Dubin, M. U. S. standard atmosphere, 1962. 6–1548.

Dubinin, E. L. Magn. Suszeptibilität v. Metallegierungen. 3–1263.

— Suszeptibilität Fe–Si, Fe–P und Mn–Si. 12–1505.

—, *G. N.* Restspannungen nach Sättigung d. Diffusion. 12–1757.

—, *W. G.* Untersuchung d. Aktivator-Konzentration. 3–1449.

Dubois, B. Reinheit des Nickel, magn. Eigenschaften. 12–1509.

DuBois, D. F. Electron correlations in atoms. 7–963.

— Collision damping of oscillations. 8–486.

Dubois, E. Messung photoelektrischer Ströme. 4–1386.

—, *J.* Level density proton capture. 2–900.

— Telemetrie. 3–556.

—, *P.* Different states of polymers. 4–1409.

Duborgel, B. Si-Sperrschichtzähler für Neutronen. 4–1070.

— 1,33 MeV Term von Mg 26. 8–816.

Dubov, A. S. Meteorological Conference, Leningrad 1961. 4–41.

Dubovoy, L. V. Messung der Plasmaparameter. 2–536.

— Lange Hochdruckbogen. 2–562.

Dubowoy, L. W. Plasmaresonanz, Elektronen in Magnetfeld. 9–545.

Dubrau, J. Eichimpulsgenerator. 2–597.

— Gegengekoppelte ladungsempfindl. Verstärker. 9–624.

Dubravčić, M. F. Magnetic stirring. 7–145.

Dubrow, N. F. Phasenzusammensetzung v. Siliziumstählen. 4–1572.

Dubrowin, W. M. Ergebnisse der Venus-Radiolokalisation. 6–81.

Dubrowina, W. A. Photoeffekt an leichten Kernen. 5–897.

Ducasse, M. Ausfließen v. kompressibler Flüssigkeit. 8–291.
Duchene, J. High-temperature fission chambers. 12–884.
Duchin, A. I. Wachsen von Metallkristallen. 3–1040.
Duck, I. Muon-capture in shell model. 3–723.
Duckworth, H. E. Energy loss in condensed matter. 9–1005.
Duclaux, J. Théorie des gaz réels. 6–385.
— Stabilisierung von Kolloiden. 6–1482.
Ducot, C. Thermal and quantum noise in radio reception. 6–560.
Ducros, G. Schnelle Impulse. 2–681.
—, *P.* NMR Zeolith mit Deuterium. 1–1082.
— DK von LiF mit Wasseradsorption. 9–1225.
Ducuing, J. Light-waves nonlinear dielectric. 8–1377.
Dudarew, E. F. Ordnungskinetik fester Cu–Al-Lösungen. 10–1155.
— Zustandsänderung Cu–Al-Lösungen. 11–1246.
Dudelzak, B. Elastische Elektron-Proton-Diffusion. 7–1052.
— Factors of proton. 12–988.
— Elektr. u. magn. Formfaktoren Proton. 12–1025.
Dudziak, D. J. Irradiated Ra–Be neutron sources. 1–703.
Dühmke, M. Interferenzflächenprüfer. 7–1380.
Düker, H. Elektronenmikroskopie 1962, Philadelphia. 8–58.
Duelli, B. Beamphase measurements. 8–669.
Dürr, H. P. Theory of strange particle. 3–709.
— 3-Pionen Resonanzzustand. 7–749.
— Spurion model of Ξ. 12–894.
Dürschner, H. Reflexionscharakter Laufzeitkurven. 1–1577.
Dufay, J. Nachthimmelslicht Antarktis. 7–1537.
—, *M.* IR-Banden von OH im Nachthimmel. 12–1174.
Duff, B. G. Quenching of ortho-positronium in He. 8–734.
—, *M. J. B.* Digiscat. 1–667.
—, *R. E.* Effects of diffusion on interface instability between gases. 4–435.
— Dissociation rates of oxygen. 4–1036.
Duffey, G. H. Cuboctahedral bonding. 3–903.
Duffieux, P. M. Emission beim Ru
laser. 4–342.
— Ausstrahlung eines Photons. 7–
— Photon. 8–319.
Duffin, R. J. Pseudo-hamiltonian
chanics. 3–212.
Duffus, H. J. Geomagnetic micro
sations. 7–1523.
Dufour, J. Photoproduction of str
particles. 11–746.
Duftschmid, K. E. Energiebestimm
in Szintillatoren. 3–640.
Duga, J. J. Plastic bending of I
2–1334.
— Data recording system for
conductors. 2–1478.
Dugdale, D. S. Internal stress
elastic stiffness. 8–279.
—, *J. S.* Resistivity at low temperat
3–1349.
— Li, Na, K electr. resistance—
sure. 7–1299.
— Capillary constraints and e
resistivity. 8–1350.
— Electr. resistance of Li–Mg-
12–1588.
—, *R. A.* Bursting of tubes gas
charges. 6–552.
Duggal, S. P. Cosmic ray stor
July 1961. 1–1623.
— Solar particles on polar re
5–1449.
Duijvestijn, A. J. W. Comput
squared rectangles. 9–52.
Duimio, F. Integral equation for
sections. 8–721.
Duinker, S. Non-linear network
ments. 2–606.
Dujmovic, M. Tapped potentio
function generators. 4–451.
Duke, C. B. Scattering protons o
bon. 1–928.
— Scattering protons in oxygen
11–858.
—, *P. J.* Proton-proton scatterin
2–870.
Dukova, E. D. Spiral layer evapo
in crystals. 1–1510.
Dulac, J. Germanatspinelle. 12–1
Dulaney, E. N. Velocity behavio
growing crack. 2–1319.
—, *H.* Beta decay of Eu 152. 2–1
— β–γ directional correlat. R
Tm 170. 11–845.
— β–γ directional correlation in I
11–846.

ullemond, C. Hyperon nucleon scattering. 9–781.
— Low energy hyperon-nucleon interactions. 10–600.
— Polology and stripping. 10–760.
llien, F. A. L. Viscous flow and diffusion. 5–1080.
— Lamm's theory of diffusion. 12–485.
umitrescu, L. Ultraschallströmung kurze Zeitdauer. 5–234.
umke, W. P. Interband transitions. 7–606.
— Ultrasonic amplification in semimetals. 8–1213.
— Light emitting junctions. 9–665.
— Directional. eff. GaAs light emitting diodes. 9–669.
ummer, G. Supraleitung Gitterstruktur Ti–Rh-Legierung. 10–1270.
— Legierungssystem Zr–Rh. 11–1343.
G. W. A. Developments in resistors. 1–425.
mond, J. W. M. Germanium bent crystal monochromator. 11–565.
mont, M. Polarisation des Laserlichtes. 11–525.
R. Trennung außerirdischer und atmos. Komponenten. 12–1870.
naiski, L. Invarianz der Maxwell-Gleichungen und Reversibilitätsprinzipien. 3–313.
naisky, L. Phasenverschiebung Lichtreflexion. 11–290.
naitsev, A. F. Conserved vector current hypotheses. 1–760.
— $\pi^+ \to \pi^\circ + e^+ + \nu$. 3–741.
naitsev, A. F. et al. Measurement of Panofsky ratio. 9–819.
naitzev, A. F. Meson stop detector. 12–788.
naizew, A. F. Beta-Zerfall des Pions. 5–737.
— $\pi^+ \to \pi^\circ + e^+ + \nu$ und $\pi^+ \to \gamma + e^+ + \nu$. 11–685.
— Umladung gebremster Mesonen. 11–737.
najew, F. N. Magnetostriktion von Stählen. 3–1323, 1325.
— Magnetostriktion von Fe–Si-Legierungen. 3–1324.
— Lineare Magnetostriktion Formeffekte. 3–1326.
— Fe–Ni-Legierung innere Reibung. 4–1566.
— Längs- und Querformeffekt Eisenellipsoide. 12–1528.
Dunajewskaja, N. W. Photoelektronische Vervielfältiger. 2–638.
Dunajský, L. Potential barrier. 7–188.
— Amplitude and energy coefficients of light. 7–347.
— Phase shifts of reflected light. 9–421.
Duncan, A. B. F. Excited states of H_2. 6–973.
—, *J. F.* Beta recoil from solid surfaces. 4–1379.
Duncan jr., R. C. U-doped CaF_2 as laser material. 12–732.
Duncan, T. R. E 2 conversion Eu 152. 8–916.
Duncumb, P. Enhanced X-ray emission. 9–1415.
Dunfee, B. L. Calibrating standard volt box. 12–118.
Dungey, J. W. Plasma torque. 2–520.
— Solar plasma and geomagnetical field. 9–1555.
Dunham, J. Fluctuating flows in axial compressors. 4–257.
Dunkelman, L. Spektralselektive UV Photozellen. 7–604.
Dunkle, R. V. Diffusion of heat through a disk source. 7–398.
Dunlap, J. L. Third MHD Symposium. 4–480.
— DCX Spiegelmaschine. 7–512.
Dunn, F. Ultra-high frequency sound in liquids. 4–318.
— Acoustic absorption in tissue. 8–1558.
— Thermocouples UHF acoustic detectors. 12–319.
—, *G. H.* Lyman α in ion atom collisions. 10–842.
—, *M. H.* Carnot engine with thermally ionized gas. 11–408.
—, *W.* Spin and binding of $^3H_\Lambda$. 8–757.
— Lifetime of helium hypernuclei. 12–950.
Dunning, W. J. Growth of sucrose crystals. 4–1136.
Dunstan, W. Photovoltaic response Ge p–n junction. 3–1401.
Duntley, S. Q. Contrast by atmospheric boil. 11–240.
— Light in the sea. 12–343.
Duorah, H. L. Technetium in sun. 2–666.
— Neutron capturing processes in stars. 5–76.
— Ne 20 Reaktionen. 11–48.
Dupas, L. Plasma Durchlässigkeit MM-Wellen. 4–498.

Dupeyrat, R. Angeregter Raman-Effekt. 9–995.
— Verstärkungsfaktor Jod-Dampf. 10–1416.
Duplex, P. FMR Theorie und Experiment. 11–1061.
Dupont-Bourdelet, F. Elektrische u. magnetische Momente von Molekülen. 1–1024.
Dupouy, G. Niederschläge von Al–Ag-Struktur. 12–1329.
—, *J. M.* Atomic arrangements in Ti–Mo-System. 3–1060.
Dupraz, J. Parameterdiode und Abwärtskonverter. 7–597.
Dupré, A. Boiling temperature of liquid oxygen in magnetic field. 1–393.
— Resistivity of permalloy films. 11–1316.
—, *M.* Hochtemperatur Kalorimetrie. 10–303.
Dupree, T. H. Electron scattering in crystal lattice. 1–1135.
Dupuy, F. Absorpt. u. Lumineszenz Triphenyl. 11–1430.
—, *O.* Foucault Schneidenmethode. 9–381.
Duquesne, M. Pa innere Umwandlung, Fluoreszenz. 7–1357.
Duraffourg, G. Halbleiter Laser. 1–649.
— Diffusion von As in Ge. 4–1300.
Durand, E. Potential einer Ladungsverteilung. 7–445.
—, *G.* Bleigehalt in Pechblende. 1–695.
— Polarisation des Laserlichtes. 11–525.
—, *J.* Leistungsbilanz vollst. ionis. He-Plasma. 11–436.
Durand III, L. Structure of vertex functions. 5–138.
— Interactions of massless particles. 7–204.
— Magnetic moment on the muon. 7–746.
Durham, F. E. IC electrons from Coulomb excitation. 2–1037.
Durig, J. R. Infrared transmittance and reflectance of beryllium oxide. 5–312.
Durisch, J. Polarisationsvermögen v. O für Neutronen. 5–848.
Durivault, J. et al. Widerstand von Salzlösungen. 9–520.
Duschin, L. A. Spektroskopie Impulsentladung. 10–419.
Duschin, N. W. Dichteverteilung in Diff sionskammer. 2–696.
Dushinskaja, M. G. Magn. Anisotrop bei Legierung Vikalloy. 6–1227.
Dutchak, Y. I. Viscosity of metal liquic 10–199.
Duthie, J. Flux at high altitudes and s level. 2–1677.
Dutow, G.G. Elektronenoptik v. Sonde systemen. 2–377.
Dutowa, K. P. Aberration elektrone optischer Systeme. 2–376.
Dutt, I. Nuclear octupole deformatio 2–931.
Dutta, A. K. Structural development nuclei. 9–862.
—, *B. C.* Deexcitation of Pt 192. 10–72
—, *B. N.* Thermal expansion of 8–1232.
— *S.* Elastic waves in an ice shee 8–1542.
—, *S. K.* Elastic scattering of fast pr tons. 7–885.
— Scattering by spheroidal potentia 11–862.
Dutton, J. Ionization coefficients in ai 8–1008.
Duttschak, J. I. Nahordnung von Fl · E 2–1187.
— Struktur metallischer Flüssigkeite 12–2002.
Duty, R. L. Stokes phenomenon. 6–133
Duuren, K. van. Discharge in haloge counters. 2–683.
Duval, E. Spektren im Erdmagnetfel 10–883.
Duvall, B. W. Magnetic effects fro meteors. 12–1846.
Duvshani, J. Ionosph. electron conte up to F 2 peak. 12–1886.
Duwell, E. J. Wear of sapphire slidi on steel. 12–1418.
Duykers, L. R. B. Convergent zones in sound channel. 5–249.
Dvir, M. Time dependence microwa attenuation. 12–606.
Dvorak, V. BaTiO$_3$ Gitterdynamik I Spektren. 5–1297.
Dvoryankin, V. F. Transition thiour ferroelectric phase. 1–1283.
Dwight, K. Magnetic transitions in cub spinels. 1–1349.
— Ground-spin state in cubic spine 2–1394.
— Spin state in tetragonal spine 10–1177.

vornik, E. J. Detection of S X-ray analysis. 2–1723.
achenko, M. A. Concentration of electrolytes by ultrasonics. 10–358.
adkin, I. G. Neutron distribution from pulsed source. 3–697.
al, P. Cross sections pion production of B 11. 7–793.
cé, R. B. Synchrotron radiation Central Pacific. 9–1568.
High-altitude ionization of July explosion. 12–1907.
chne, A. M. Ising-Onsager Dipolgitter. 5–361.
e, J. L. Electrophoretic contribution to conductance. 12–518.
er, G. L. Work function of (311) plane of wolfram. 9–1435.
R. H. Existence of solutions of MHD. 4–491.
k, G. van. Resonant electron capture in ne–ne collision. 12–1141.
khne, A. M. Plane Ising–Onsager dipole lattice. 6–423.
kman, I. M. Electric field and electron temperature. 9–1349.
Semiconductors with hot electrons and in plasma. 11–1335.
lgerov, V. D. Bereichsstruktur bei Magnetisierung. 1–1688.
lgerow, W. D. Dynamik der Domänenstruktur in Ferriten. 10–1192.
manus, A. σ-Stark effect of rotational transition. 8–950.
son, D. J. Irradiated graphites interlayer spacing. 5–1126.
F. J. Pugwash 1962. 8–62.
Algebraic structure of symmetry groups. 9–185.
Brownian motion model of a random matrix. 9–499.
J. Very precise thickness measurement. 12–1732.
N. A. Debye temperature of iron 57 in copper. 4–1216.
elepov, B. S. Intensities of Ir 194 γ lines. 11–919.
hashi, G. G. Natural electric field. 3–1555.
helepov, V. P. Scattering π^- by protons. 2–841.
μ^--mesic atomic processes. 3–854.
hurakulov, K. Bombardment of molybdenum by neutral atom. 7–1431.
iesiaty, J. Raumladungsschwingungen in CdS. 5–1260.

Dzieyk, B. Temperatur und Klimaregelung. 6–155.
Dzoanh, N. T. Zündung in Ionisationskammer. 6–681.
Dzung, L. S. Hydrodyn. Generator mit Hall-Effekt. 7–476.
Dzyub, I. P. Scattering of gamma quanta by nuclei. 3–1183.

E

Eades, J. Bound muon decay rate anomaly. 2–802.
— Spin correlation in p–p scattering. 12–979.
—, *R. G.* Resonance of Na 23 in sodium nitrate. 8–1045.
— Nuclear cross relaxation. 11–1043.
Eaglesfield, C. C. Scattering by nearly polished surfaces. 6–327.
Earl, J. A. Cloud chamber, solar cosmic rays. 5–1451.
Earnshaw, K. B. Image dissecting camera for shock waves. 10–255.
Earwaker, L. G. Half lives of carbon 10 and neon 19. 4–642.
— B 10 (p, He 3) Be 8. 11–833.
Easlea, B. R. Dipole state in C 13. 3–774.
Eason, G. Propagation of waves from cavities. 12–1396.
Easterday, H. T. Half lives of radioisotopes. 2–1051.
Easterling, K. E. Temperature resistance strain gauges. 11–175.
—, *V. J.* Magnetoacoustic measurements in silver. 1–1255.
— Magnetoacoustics in the noble metals. 8–1215.
Eastman, P. C. Nonohmic magnetoresistance effects. 10–1230.
— PMR in Tellurium. 12–1243.
Eastwell, B. A. All metal vacuum valve. 6–146.
Eastwood, G. W. Testing of soft magnetic materials. 2–455.
—, *H. K.* Magnetic moment of indium 115 m. 6–842.
Eaton, C. F. Spherical errors. 5–43.
—, *G. H.* Polarization in p–p scattering. 2–852.
—, *G. P.* Volcanic ash deposits and atmospheric circula. 12–1930.
Ebel, H. Röntgeninterferenzmessung. 12–1270.
Eberhardt, P. Granodiorite outcrop elba. 7–635.

Eberhart, G. E. Separation of isotopes. 4–417.
Eberle, H. Diskrimination von Teilchenspuren. 10–494.
Eberlein, K. Irisblendenphotometer. 7–65.
Ebert, H. Praktische Physik. 5–2.
— Physikalisches Taschenbuch. 5–28.
— Pb–Hg-Abschirmung für schwache Aktivität. 11–581.
—, *H. G.* Energie zur Bildung eines Ionenpaares. 4-1001.
— Bildung eines Ionenpaares in Gasen. 9–967.
Ebinger, A. Elektrische Meßtechnik. 2–43.
— Messung hoher elektrischer Spannungen. 2–442.
Eby, R. K. Thermal generation of vacancies in polymers. 10–1497.
— Activation parameters of polymer relaxation. 10–1498.
— Relaxations in tetrafluoroethylene. 11–1521.
Eccles, P. J. Isotropy of cosmic radiation. 1–1617.
—, *S. F.* Gamma spectroscopy Cd, Pd. 2–1035.
Eccleshall, D. Coulomb excitation Pd–Ru with oxygen ions. 2–1025.
— Excitation of collective states. 7–939.
Eck, J. van. Interaction of Li ions with H_2 and He. 1–1053.
— Producing of atoms and photons by sputtering. 1–1213.
— Excitation processes in helium. 8–952.
Eck, T. G. Fermi surface of magnesium. 1–1227.
— Anticrossing in optical resonance fluorescence. 12–1123.
Eckardt, A. Kaskadengenerator für Protonen und Deuteronen. 1–710.
— Properties of new millimicrosecond photomultiplier. 8–597.
—, *J.* Dünne Nickel–Eisen–Molybdän-Schichten. 1–1485.
— Dicke und Magnetisierung dünner Schichten. 11–1471.
Eckart, F. Se-Einkristalle, Transmission. 5–1293.
Eckelmann, W. R. Isotope ratio analyses. 8–646.
Ecker, G. Positive Säule und negative Ionen. 7–545.
— Kontraktion der positiven Säule. 7–546.
— Positive Säule und negative Ion 8–9.
— Messungen mit magnetischen So den. 8–13.
— Fehler magnetischer Sondenmess gen. 8–447.
Eckert, E. R. G. To Ernst Schmidt his 70th birthday. 1–20.
— Heat transfer a review. 6–374.
— MHD transpiration cooling. 6–4
— Heat transfer bibliography. 8–388
— Bibliography. 10–307.
— Two-dimensional stagnation fi 10–308.
—, *H. U.* Diffusion in electrode discharge. 4–549.
Eckertova, L. Stabile Feldkathode. 1–1526.
Eckhard, S. Bestimmung des Wass stoffs in Stahl. 10–1578.
Eckhardt, G. et al. Raman, scatte from organic liquids. 10–955.
Eckhardt, G. Precipitates in galli arsenide. 11–1118.
Eckhause, M. et al. Fermi-Teller law“. 3–727.
Eckstein, S. G. Negative pion captur helium. 10–643.
—, *Y.* Ultrasonic attenuation in a mony. 11–1230.
Ecollan, J. Untergrundexplosionen. 10–1514.
Eddy, J. A. Daytime sky radian 1–1641.
Edeleanu, C. Oxide films on strai aluminium. 2–1584.
Edelen, D. G. B. Extended functi variation. 5–41.
— Invariance collection. 5–42.
— General momentum energy tens 10–169.
— Solutions, Einstein field equati 10–170.
Edelman, F. L. Anomalien der Ko sionsfestigkeit. 3–1057.
—, *G. M.* Spectrofluorometric meas ments. 11–275.
Edels, H. Arc reignition with gas f 1–547.
Edelson, D. Space charge pro pulsed for Townsend discha 9–581.
—, *S.* Solare 4,3 mm-Strahlung. 11
Edelstein, L. A. Distorted spherical hyperspherical waves. 7–801.

den, R. J. Acnodes and cusps on Landau curves. 1–195.
— Regge surfaces in relativistic theory. 11–97.
— Scattering amplitudes asymptotic forms. 11–119.
der, F. X. Walther Meißner, 80 Jahre. 7–30.
—, *G.* Two-pion force and three-pion system. 5–732.
dge, R. D. Excitation by electron scattering. 9–931.
dgecombe, F. H. C. Study of gas reactions. 2–425.
dgell, W. F. Radial functions for transition metals. 4–987.
dgerton, R. Emission spectra of doted KCl, KBr, KJ. 11–1393.
ie, J. W. Negative atomic ions. 4–1056, 10–887.
dington, J. M. Propeller flowmeter. 1–252.
dlén, B. $1S\,2S^1S$ level of Li^+. 12–1127.
dmonds, A. R. Unitary symmetry. 5–645.
—, *D. T.* Antiferromagnet thermal conductivity. 5–1175.
dmonds jr., F. N. Solar lines fine structure. 8–82.
dmonds, G. D. Rapid discharge of capacitators. 7–565.
dmunds, D. E. Existence of solutions of MHD. 4–491.
— MHD Differentialgleichungen. 5–400.
—, *I. G.* Conference imperfections in crystals. 1–58.
dse, R. Emission spectra of powder oxygen flames. 11–964.
lvi-Illes, C. A. Polarization in nuclear collisins. 2–974.
lwards, A. J. Transfer of vibrational energy. 8–1005.
—, *A. R.* Thermoelectric anomaly in chromium. 12–1633.
—, *B. D.* Luminosity in electromagn. shock tube. 7–529.
—, *D. F.* Plasma effects in solids. 5–1146.
— Measurement of semiconductor homogeneity. 10–1305.
—, *D. M.* Spin waves in ferromagnetic metals. 6–1233.
—, *D. O.* Calorimetric measurements on He 3. 1–1117.
— Lattice imperfections in solid helium. 2–1218.
Edwards, D. O. Phase separation in solid He^3, He^4. 11–1243.
—, *H. H.* Superconducting film geometry. 10–1289.
—, *J. E.* Kronigstructure of Cu single crystal. 6–1337.
—, *L. C.* Sudden frequency shift. 5–1426.
—, *M. H.* Saturated He 4 near critical temperature. 12–1251.
—, *P. L.* Beryllium oxide whiskers and platelets. 1–1165.
—, *S. F.* Proton bombardment of He^3 and H^3. 4–791.
— Electronic structure of liquid metals. 4–1104.
— Ground state energy of liquid He. 5–1076.
— System with coulomb forces. 9–493.
— Transport problems of fully ionized plasma. 11–404.
—, *T. H.* Planar asymetric molecules. 8–985.
—, *W. D.* Measurement of resistivity of Si. 3–1361.
Efendiev, G. A. Phase transformations in Ni–Se. 7–1392.
Efimov, O. N. The sun's short wave radiation. 9–69.
Efimova, B. A. Galvanomagn. effects in p-type Bi_2Te_3. 2–1448.
— Galvanomagn. properties of Bi_2Te_3. 12–1541.
Efremov, A. I. The sun's short wave radiation. 9–69.
Efremov, A. I. et al. The sun's short wave emission. 9–71.
Efremov, A. V. Streuamplituden von Partialwellen. 2–139.
—, *I. F.* Laws of real and ideal solutions. 6–395.
Efros, A. L. Elektron-Phonon WW in starken Magnetfeldern. 1–1363.
— Optical phonons in metals and semimetals. 2–1449.
— Velocity of phonons in cubic lattices. 3–1181.
— Vibrational spectrum of lead sulfide. 3–1182.
— Quantum oscillations of galvanomagn. effect. 9–1283.
Eftimiu, C. Photoproduction of pions on pions. 1–843.
Egardt, L. Leptonischer Zerfall, Protonenspektrum. 7–772.
— $\Lambda\beta$-decay. 11–682.

Egardt, L. Ae3 decay. 11–683.

Egeland, A. Auroral reflections in VHF band. 12–1894.

Egelstaff, P. A. Choppers and linear electron accelerators for neutron time of flight measurements. 3–943.

— Multi-rotor fast chopper system. 3–944.

— Natural frequencies of rotors. 3–945.

— Neutron scattering of liquid diffusion. 6–1074.

— Vanadium, phonon frequency distribution. 7–1194.

— Inelastic scattering of neutrons, Canada. 12–53.

Eger, H. Quellungsmessungen bei Kernspuremulsionen. 10–509.

Eggert, J. Zürich 1961, wissenschaftliche Photographie. 1–42.

Photochemisches Symposium, Brüssel 1962. 4–51.

— Schichten mit Reziprozitätsfehlern. 8–357.

Eggimann, W. H. Planar array of circular disks. 9–601.

Egidy, T. von. Betaspektrometer für Konversionselektronen. 4–684.

Egli, P. Streuung von 24 BeV-Protonen an Wasserstoff. 1–813.

Egorov, N. N. Damping of rayleigh waves. 4–243.

—, *Y. M.* Geomagnetic micro variometer. 7–1513.

Egorow, W. D. Kinetik der Photoleitung in SiC. 11–1388.

Egorowa, W. F. Verteilung in Funkenentladung. 6–539.

Egorschina, T. W. Oxyde von Legierungen auf Niobiumbasis. 10–1012.

Ehara, S. NMR of Co^{59} in dilute alloys. 3–974.

Ehlbeck, H. W. Druckbestimmung in Elektronenröhren. 3–607.

— Gasaufzehrung beim Gettern. 3–608.

— Gasdruck in Bildröhren. 3–610.

— HF-Massenspektrometer bei hohem Druck. 5–87.

Ehlers, J. G. Shock wave ignition. 4–418.

—, *V. J.* Spin of gallium 70. 2–932.

— HFS separations in Ga^{68}. 5–961.

Ehmann, W. D. Tungsten abundances in meteorites. 7–84.

Ehmert, A. Increase of radiation on geomagn. storm. 9–1584.

Ehrenreich, H. Piezoreflectance in Ge. 8–1393.

Ehrenreich, H. Optical properties of se conductors. 12–1682.

Ehrenwerth, U. Klimaraum-Krist sation. 7–1124.

Ehret, R. Unverzögerte Laborluftü wachung. 11–582.

Ehrhardt, C. Ag-Verdampfung aus W ram-Schiffchen. 4–1368.

—, *H.* Streuung niederenergetische Elektronen an Molekülen. 9–1

Ehrlich, G. Low-temperature ch sorption. 2–1614.

— Electrical conduction in thin fi 4–1355.

— Nitrogen on tungsten, direct ob vation. 5–1365.

— Energy parameters in adsorp 6–1396.

— Observation of individual adat 6–1399.

—, *M.* Film badges for monitoring.

Ehrman, J. R. Structure of middle sequence stars. 7–95.

Eiben, K. Solvatisierte Elektrone eingefrorenen Lösungen. 2–459.

Eiber, H. Negative und positive I in reinem O_2. 10–421.

Eichbaum, B. R. Controlled depos of thin films. 1–1476.

Eichelberger, W. Neutronenbremsu schwerem Wasser. 8–1025.

Eichenauer, W. Diffusionsgeschwin keit von H in Au. 2–1265.

— Diffusion und Löslichkeit von Ag. 3–1069.

Eichenbaum, A. L. Space-charge tralized hollow cathode. 4–712.

Eicher, H. HFS 14,4 keV Zustand Fe 57. 4–824.

— HFS von Kernniveaus. 8–896.

Eichhorn, E. L. Refinements of squares. 7–53.

— Self-consistent wave function Yb. 12–1110.

—, *H.* Coordinates of stars and images. 9–62.

—, *R.* Free convection velocity pr 7–279.

Eichler, E. et al. Levels of Ge 74. 4

Eichler, E. Decay of Cs 132. 8–899

—, *J.* Siegert-Theorem für β-Überg 10–806.

Eicke, H. F. Experimentelle gangswahrscheinlichkeit. 3–864

Eidinov, V. Y. Instruments for measurements. 10–178.

idman, V. Y. Electrons at super light velocity. 2–1134.
—, *W. J.* Emission Plasmawelle. 1–488.
idson, W. W. Very thin diffused junction counters. 5–576.
— 7,57 Mev level of N 15. 6–896.
— 4,48 Mev level of Ca 40. 8–806.
— Inelastische α-Streuung an Ne 20. 8–870.
— Unnatural parity states by α-scattering. 10–735.
iduk, O. N. Elastische Eigensch. von Wolframmonokarbid. 4–1189.
idus, L. K. Aftereffects of radiation. 2–1704.
iermann, K. Wärmeleitfähigkeit von Kunststoffen. 4–1417.
ikenberg, A. F. Ferroelectric phase shifters. 9–614.
inhorn, F. Regeneration von Radioluminophore. 11–1425.
ins, S. Röntgen-Kleinwinkel-Kamera. 1–1537.
inspruch, N. G. Ultrasonic measurement survey. 10–1568.
— Elastic constants of semiconductors ZnS, PbTe. 12–1990.
instein, A. 84. Geburtstag. 9–21.
— Spezielle und allgemeine Relativitätstheorie. 12–23.
ipeltauer, E. Viskosität von Natriumboratgläsern. 9–294.
isberg, R. M. Total proton cross section of copper. 5–835.
isenberg, A. Luftschalldämmung von Fenstern. 2–303.
— Transition phenomena in equilibrium polymerization. 4–1398.
— Amorphous selenium. 7–1182.
—, *H.* Polyelectrolyte solutions, light scattering and sedimentation. 6–1459.
— Polyelectrolyte solutions, volume study. 6–1460.
—, *L.* Spectrofluorometric measurements. 11–275.
isenbud, M. Iodine 131 from nuclear test. 1–1642.
isenman, W. L. Infrared photodetectors. 6–312.
— Low-frequency noise measurements. 12–310.
isenmenger, W. Messung elektr. und akustischer Impulse. 3–276.
— Ebene Druckstöße in Flüssigkeiten. 9–332.
Eisenschitz, R. Molekulartheoretische Begründung der Hydrodynamik. 4–261.
— Collective movement in liquids. 7–1084.
Eisenstein, J. C. Products of angular momentum matrices. 3–149.
— Angular momentum matrices. 9–204.
Eisfeld, D. Ausbreitung über absorbierende Flächen. 9–592.
Eisler, F. $\pi^- + p$-Reaktionen. 2–848.
—, *F. R.* Λ°, k° production by pions on protons. 1–818.
Eisner, L. Spectral radiance of sky and terrain. 2–1689.
—, *M.* Relaxation of three-spin molecule. 5–1030.
Eiss, R. Oxide electrodes for fuel cells. 6–473.
Eissa, N. Decay of Os 191 and Os 191 m. 11–933.
Ek, F. Mean free path in shock wave. 1–267.
— Structure of neutral shock waves. 1–268.
— Contrastreaming plasmas. 1–462.
Eklund, K. E. Nuclear electric monopole transitions. 1–935.
— Characteristics of dynamag ion source. 12–585.
Eknadiosyants, O. K. Aerosol particles in acoustic field. 3–273.
Ekspong, A. G. $\Sigma \cdot \pi$-Paarerzeugung. 8–739.
Ekstein, H. Time reversal and superelection. 2–145.
Ekvall, R. A. Yield points in iron temperature. 11–1192.
El-Bakkal, J. M. Breakdown argon in glass cells. 2–544.
El-Gazzy, E. M. Coulomb wave functions. 8–195.
El-Nadi, M. Analysis of (^{3}He, p) reactions. 7–888.
El-Nesr, M. S. Lifetimes of states in Os 186 and Os 188. 3–788.
— Decay of Hf 175. 4–976.
— Decay of Hf 181. 4–977.
— Decay of Yb 175. 4–978.
— Decay of Yb 169. 7–834.
— Lifetime of excited state in Er 166. 7–835.
— Retarded electric dipole transitions. 7–923.
— Halflife of 57 keV state of Pr 143. 8–812.

El-Nesr, M. S. 152 keV transition in W 182. 8–917.
— 2+ → 0+ E 2 transitions in Er 166, Yb 170. 10–793.
— Half lives in W 182. 12–1079.
El-Saden, M. R. Theory of Ettinghausen cooler. 9–1361.
Elabd, I. Field around magnetic heads. 12–337.
Elagina, L. G. Optical device for turbulent pulsation of humidity. 9–1589.
Elbaum, C. Dislocations formed by collapse of vacancy discs. 1–1194.
— Ultrasonic attenuation on Al crystals. 4–1207.
Elbaz, E. Berechnungen für Si 29. 7–873.
Elbek, B. Inelastic scattering from Th 232 and U 238. 2–980.
Elbel, M. Isotopieverschiebung bei Silber. 1–993.
Elbert, D. D. Viscous flow between rotating cylinders. 6–237.
Elbinger, G. Magn. Anisotropie in Ni- und Mg-Ferrit. 1–1317.
Elder, M. E. Determination of latex particle size. 11–1527.
—, *T.* Corona discharge and ZnO electrode. 10–428.
Eldridge, D. F. Special application to recording systems. 12–655.
—, *H. B.* Optical emission from irradiated foils. 5–1019.
—, *R. G.* Irradiance in haze and fog. 6–322.
Elek, T. Inhalt der Relativitätstheorie. 4–5.
Eleonskij, W. M. Geladene Teilchen im magnetischen Feld. 3–1340.
Eley, D. D. Adsorption on aluminium films. 3–1512.
Elfant, R. F. Equations of magnetization reversal. 2–1398.
Elford, M. T. Palladium osmosis tubes. 6–397.
—, *W. G.* Turbulence in upper atmosphere. 9–1588.
Elgard, A. M. Dielectric properties of ferroelectrics. 1–1276, 1277, 11–1262, 1263.
Elgaroy, O. Radio interferometer. 8–71.
Elgeti, K. Berechnung des Strahlungsaustausches zwischen Gas und grauer Wand. 1–405.
Eliaschberg, G. M. Absorption des Null-Schall in Fermi-Flüssigkeit. 11–1079
Eliashberg, M. B. Raman spectrum LiCl crystal. 9–1375.
Elie, G. Degradation of GaAs tunn diodes. 12–743.
Elioff, T. et al. Antiproton nucleon cr sections. 8–779.
Eliseev, G. A. Interaction of plasma electromagn. field. 8–572.
Elizarov, A. S. Phase shift in wavegui 10–448.
—, *L. I.* Transverse motion of plasm 8–527.
Eljutin, W. P. Innere Reibung Kupfer. 12–1444.
Elkholy, H. Kinetics of ordering Cu_3Au alloy. 12–1320.
Elkins, P. G. High altitude nucl detonation. 10–1528.
Elkishen, M. Absorption of neutrinos coulomb field of nuclei. 9–750.
Elkomoss, S. G. Dissociation in elect nically excited molecules. 10–888.
Elleman, D. D. Flux conservation wit superconductors. 12–1575.
Ellenkamp, L. A. Recording coerc force as function of temperatu 8–452.
Ellett, W. H. Total absorption gam ray spectrometer. 2–713.
Ellinger, F. H. Structure of beta plu nium metal. 12–1273.
Ellington, J. P. Thermal stresses in elements. 7–717.
Elliott, D. N. Auditory threshold. 1–16
—, *L. A.* Shock fronts in two-dimensic flow. 6–257.
—, *N.* Scattering factor of nitrogen Fe_4N. 10–966.
—, *R. J.* Discussion of magnetic or ing. 2–1414.
— Magn. resonance in rare ea metals. 5–1028.
— Electronic raman transitions crystals. 9–1373.
—, *W. B.* Low-temperature spec photometer. 7–330.
Ellis, A. J. Measurement of pressures. 8–262.
—, *B.* Electron effective mass in salts. 8–1178.
—, *D. M.* Magnetization vector in films. 12–1747.
—, *G. R. A.* Extra galactic radio emis at 4,8 MHz. 3–67.
— 4,8 MHz radiation from jup 4–123.

is, G. R. A. Cyclotron radiation from jupiter. 9–96.
Galactic spectrum between 10 Mc/s and 1,5 Mc/s. 9–137.
Observations of galactic radiation. 9–146.
Radio emissions of jupiter. 11–37.
is jr., R. A. Loss of charged particles in stellarator. 11–433.
is, R. E. Scintillator probe for pyrotron plasma. 2–529.
, *R. M.* Composition of pearls. 1–1584.
, *T.* Demountable glass pump. 3–118.
ison, F. O. Valence bond theory to small molecules. 9–983.
Coulomb repulsion integrals. 10–126.
, *M. A.* Cosmic ray flares, 1961. 8–86.
, *R. J.* Excited states of ^{10}B. 4–832.
nessov, A. M. Viscosity of snow cover. 10–1557.
ngren, J. A. Imperfection photoconductivity in diamond. 8–1375.
nesr, M. S. Lifetime 84 kev transition in Yb 170. 9–923.
asser, W. M. Borns Kritik der Vorhersagbarkeit. 10–1.
chner, B. Maser und Laser. 5–499.
sner, B. ρ° mesons. 6–769.
st, H. C. van. Magnetization of some nickel alloys. 12–1502.
ste, G. Photometrie der Sonnenoberfläche. 4–99.
ston, J. Hochtemperatur-Kalorimetrie. 10–303.
on, L. R. B. Wave distortion in direct interactions. 3–808.
Isomeric state of $_\Lambda$He^7. 5–716.
wyn, A. J. Scattering of polarized nucleons. 2–967.
Polarization in n–d scattering. 8–856.
Neutron scattering from silicon. 11–844.
, P. P. et al. Test selection rule $\Delta Q = \Delta S$. 2–855.
R. P. Selection rule $\Delta Q = \Delta S$. 2–775.
an, B. O 16 (n, α) C 13. 2–970.
The allowed beta decay spectra. 7–959.
Beta decay of Pr 144. 11–938.
ber, G. Impulszahl und Speicherungsschaltung. 4–594.
bleton, T. F. W. Two-spheres in a plane sound field. 9–320.
Errors in microphone calibrations. 11–229.
Emch, G. Kovalenz und PMR. 10–934.
Emeis, R. Silizium-Leistungstransistor. 1–657.
Emeleus, K. G. Langmuir probe characteristics. 1–513.
— Negative glow oscillations. 10–431.
Emelyanenko, O. V. Electrical properties of Cd–Sb crystals. 2–1495.
Emendörfer, D. Große Hohlräume und Reaktivität. 11–610.
Emeric, A. Fe–Ni–Co-Schichten, Absorption. 4–1370.
—, *N.* Fe–Ni–Co-Schichten, Absorption. 4–1370.
Emerson, M. T. Proton transfer studies by NMR. 2–1162.
— NMR shifts. 5–1039.
Emery, K. O. Waves of tidal period of southern California. 12–1948.
Emma, V. Photoneutrons from phosphorus. 10–784.
Emmons, R. B. Coherent light detection in photodiodes. 12–735.
Emmony, D. C. Surface injection voltage. 6–1303.
Emoto, S. Sternbewegung, Galaxis. 6–108.
Emtage, P. R. Emission through insulating films. 8–1467.
Enck, F. D. Thermal expansion of KCl. 9–1219.
Enderby, C. E. Modulators employing „intermittent interaction“. 12–718.
—, *J. E.* Conduction ESR in liquid lithium. 9–1040.
Enderlein, R. Quantenmechanische Transporttheorie. 11–93.
Endo, T. Growth of gallium arsenide. 10–1001.
Endsheez, G. Winkelverteilung verdampfter Teilchen. 12–1769.
Endt, P. M. Energy levels Z = 11 to Z = 20. 5–799.
— Resonanzen in Si 28. 8–884.
— Decay of ^{115}Cd^{M}. 10–790.
Enescu, D. Energy from earth quake foci. 3–1546.
Engdahl, J. Transistoren in der Automatik. 8–156.
Enge, H. A. Multiple gap magnetic spectrograph. 12–1199.
Engelsberg, S. Greensche Funktionen in Supraleitung. 5–1221.
Engel, A. von. Radio frequency ion sources. 1–709.
— Dissociation and ionization of H_2. 1–1049.

Engel, A. von. Fast neutral particles from arc cathode. 3–537.
— Arc transition and optical quenching. 3–538.
Engel, G. R. Theory of binocular fusion. 11–1587.
Engeler, W. Photoconductivity in p-type indium-InSb. 2–1518.
—, *W. E.* Magnetoabsorption band gap of Bi. 12–1681.
Engelhardt, H. Verzerrungen in Emulsionen. 4–673.
— Verzerrungen in NIKFI–R-Emulsionen. 11–561.
Engelke, C. E. n–p total cross section. 11–768.
Engelkemeir, D. W. Positron emission in K 40 decay. 5–929.
Engell, H. J. Reaktionen von Gasen mit Festkörpern. 7–420.
Engelmann, F. Diffusion of field in plasma. 2–489.
— Radiation losses from hot plasma. 6–489.
— Electric microfield in plasmas. 7–477.
— *R.* Isomere Zustände durch Photoreaktionen. 5–810.
Engels, E. Ionization density effects. 6–676.
—, *W.* DK ferroelektr. Stoffe, Temperatur. 11–1256.
Engelsberg, S. Collectiv excitations in a crystal. 5–1122.
Engelter, A. Mechanische Verluste von Kunststoffproben. 9–1464.
—, *C.* Fließen polymerer. 9–1463.
Engfer, R. Ansprechwahrscheinlichkeit von Methanzählern. 7–644.
Engl, W. Elastische Platten bei Druckmessung. 9–278.
England, J. B. A. Scattering deuterons by krypton. 2–1005.
— The scattering of He 3 particles. 7–883, 884.
Englander, P. Elektronstreuung an Li, Na, K. 8–969.
Engle, D. G. Thermal expansion of KCl. 9–1219.
Englefield, C. G. Dielectr. loaded slow-wave structure. 1–588.
Engler, G. Levels in Pr 144. 3–781.
—, Transition probalities in Pr 144. 8–900.
Englert, F. Statistical theory of ferromagnetism. 11–1277.
English, A. C. Space charge lim currents in SiC. 11–1381.
Englman, R. j dependence of IR of 6–998.
— Adiabatic approximation of vib problems. 6–1261.
— Superconductivity theories. 10–1
— The line shape in harmonic lat 11–1223.
Engstrom, H. T. Gedenken. 4–23.
Enkel, F. Trickstereophonie. 2–221.
Enloe, L. H. Threshold in frequ modulation. 2–599.
Ennos, A. E. Verkittung von I 6–1390.
Enoch, J. M. Optcial propertie retinal receptors. 12–1967.
Ensslin, G. Veränderbare Bandp und Weichen. 5–460.
Entin, R. I. Austenit im Kohlen stahl. 3–1659.
Entwisle, F. Thermal expansion pyrolytic graphite. 6–1199.
Enz, U. Magnetism of EuS, EuSe EuTe. 9–1251.
Einspruch, N. G. Ultrasonic attenua in Nb–Zr alloys. 9–1323.
Epelboin, I. Legierungen von Ga mi oder In. 12–1328.
Epifanoff, M. W. Modulierte M lampenlichtquelle. 12–1693.
Epik, A. P. Reaktionsdiffusion, sch schmelzende Übergangsmetalle 12–1343.
Epperson, J. E. Films on copper s crystals. 5–1356.
Epstein, E. M. Elektron-Elektron S ung. 5–679.
—, *G.* Potential of adhesives. 2–161
—, *H.* Borchers class of a free 11–138.
—, *J. H.* Calculation of average va 1–173.
— Random orientations of cubic crystals. 10–973.
—, *M.* Wave propagation in a pla 3–495.
—, *M. I.* Spektrale Charakteristike Impulslampen. 12–404.
—, *S.* Galvanomagn. effects and structure. 11–1331.
—, *S. T.* Calculation of average va 1–173.
— Gauge theories of vector part 4–204.

pstein S. T. Hypervirial theorems. 10–100, 11–168.
rbe, H. Ballonmessung kosmischer Strahlung. 1–1616.
rber, T. Radiation reaction, classical theories. 5–134.
rbring, H. Martin H. Fischer. 1–14.
— 20. Hauptversammlung der Kolloidgesellschaft. 1–41.
rbse, U. Streuung niederenergetischer Elektronen an Molekülen. 9–1000.
rchenkov, V. V. Diffusion in liquids temperature. 6–1075.
rcoles, A. M. Adaptational effects at luminances. 5–1475.
— Electroretinograms at various luminance. 12–1987.
rdei, M. Circuits without ideal transformers. 1–612.
rdman, K. L. Gas flow regulator. 11–591.
rdös, P. Ultraschallabsorption, Ferrodielektrika. 9–1195.
remenko, W. N. Bestimmung der Oberflächenspannung. 3–1124.
remin, E. N. Nitric oxide in discharge. 3–544.
rgun, S. Refractive index of coals and graphite. 2–357.
rhard, K. Verbreiterung der Bleiresonanzlinie. 6–948.
ricksen, J. L. Pouseuille flow of anisotropic fluids. 2–199.
— Energies in liquid crystal theory. 5–1071.
— Kinematics of macromolecules. 6–1481.
rickson, J. S. Edge dislocations in silicon iron. 11–1142.
—, *K. E.* Invariance of atmospheric dispersion. 10–254.
—, *W. C.* Modification of design of Benelux radio telescope. 9–59.
— Decametric radiation from Comet Wilson 1961d. 9–104.
— Decametric radiation from planets. 9–105.
ricson, M. Plasma confinement. 1–495.
—, *T.* Low-momentum transfer at high energy. 5–883.
— Pion capture for shell model studies. 10–674.
—, *W. B.* Transverse flow past semi-infinite plate. 12–540.
riksson, G. Boundary curves for four-point function. 3–163.
Eriksson, H. A. S. Mass spectrum of fermions. 12–892.
—, *K. E.* Radiation in collision processes. 7–730.
— Single and double internal bremsstrahlung. 8–933.
— High energy quantum electrodynamics. 11–133.
Eringis, K. K. He-Atom, Berechnung des Grundzustandes. 3–152.
Erlbach, E. Noise of hot electrons in Ge. 1–1426.
Ermolaev, M. A. Standardization measurement of weak light sources. 10–282.
—, *V. L.* Energy transfer between triplet levels. 2–1560.
Ermolajew, W. N. Zer und Selbstdiffusion des Eisens. 11–1153.
Ermolenko, A. S. Thermomagn. Behandlung von Alni-Alniko. 12–1483.
— Kristallstruktur und magn. Eigenschaften. 12–1485.
Ernö, A. Leitfähigkeit von Halbleitern. 4–1290.
Ernst, F. et al. Radioaktivität der untersten Troposphäre. 7–1561.
Ernst, L. Feldelektronen-Mikroskop. 5–346.
Erö, J. γ-quanta from B 10 (d, p)B 11. 4–897.
Erofeew, W. S. Quasi-eindimensionaler Plasmafluß. 9–531.
Erofeichev, V. G. Photoconductivity and lifetime in PbS. 12–1637.
Erramuspe, H. J. 27,0 Mev deuterons on nitrogen. 4–900.
Erschowa, L. S. ε-Phase in Manganstählen. 3–1666.
— Plastische Verformung von Manganstahl. 6–1587.
— Umwandlungsverfestigung der Fe–Mn-Legierung. 6–1596.
Ershov, L. V. Stability mine shafts. 8–1494.
Erskine, J. R. B 10 (^{3}He, p) C 12. 1–890.
Ertel, D. Reaktion Al 27 (n, p) Mg 27. 12–1075.
Erteza, A. Cerenkov radiation from an electron. 9–1020.
Ertl, M. E. Magneto Seebeck effect in Bi, Sb. 10–1264.
Erwin, A. R. Y^{1*} and K^* production in π–p collisions. 2–846.
— Resonances in Σ–K–π system. 8–741.

Eryukhin, A. V. Measuring pressures below 10^{-3} torr. 11–62.
Esaki, L. Electron-phonon interaction in Bi. 1–1356.
— Magnetic field, InSb tunnel diodes. 9–1340.
Escaig, B. Innere Reibung, hohe Temperatur. 5–1162.
Eschbach, E. A. Plutonium in thermal reactors. 9–727.
—, *H. L.* Löslichkeit von Gasen in Gläsern. 3–1704.
— Praktikum der Hochvakuumtechnik. 4–14.
— Ultrahochvakuum-Technik. 11–61.
— Diffusion von Neon durch Glas. 12–481.
Eschenroeder, A. Q. Ionization nonequilibrium. 4–483.
Eselson, B. N. Temperatures below 1°K. 12–164.
Eshbach, J. R. Magnetoelastic interaction in Y–Fe. 2–1421.
Eshelby, J. D. Kinks and elastic waves. 2–181.
— Distortion of plates and rods. 6–1169.
Eshleman, V. R. Radar studies of meteors. 7–88.
Esin, O. A. Magn. Suszeptibilität von Metallegierungen. 3–1263.
— Suszeptibilität Fe–Si, Fe–P und Mn–Si. 12–1505.
—, *W. O.* Wachstumsgeschwindigkeit der Al-Bikristalle. 10–987.
Esipov, V. F. Contact image intensifier. 1–349.
Eskin, L. D. Rotationsdiffusion durch Moleküle. 11–1069.
Espe, W. Werkstoffkunde der Hochvakuumtechnik. 9–14.
Espersen, G. A. Magnetrons mit Nachlieferungskathode. 5–492.
Espinosa, G. P. Substitutions of ions in garnet. 1–1173.
Esquivel, A. L. Investigation of thin films of lithium. 12–1996.
Essam, J. W. Critical percolation probabilities. 12–475.
Essen, V. Werner Meyer-Eppler. 6–11.
Essen, L. Atomic standards of time and frequency. 8–259.
Essinger, P. Recognition of handwritten numerals. 9–587.
Estin, A. J. Microwave gas interacti
5–463.
— Microwave transitions in CN. 9–9
Estrin, E. I. Phasenverfestigung in
Ni-Legierungen, dotiert mit
2–1361.
Estulin, G. W. Oxydierbarkeit
Niobiumlegierungen. 3–1680.
— Warmfestigkeit einer Ni–Cr-Le
rung. 10–1603.
— Oxyde von Legierungen auf Niobiu
basis. 10–1012.
—, *I. V.* γ-accompanying La 140
decay. 4–973.
—, *I. W.* Niveaus Ho 166 und Cs 1
2–916.
— Kernmatrixelemente, β-Überga
La 140. 11–856.
—, *J. W.* Reaktion Rh 103 (n, γ) Rh 1
11–922.
Eswaran, M. A. 280 kev state of
1–870.
— Inelastic scattering of gamma r
7–1003.
Étiévant, C. Wechselwirkung zw
Plasmasäulen. 7–539.
— WW, Plasma- und Elektronenstr
8–524.
Etoh, K. et al. F 19 (p, γ)Ne 20. 3–80
Ettinger, K. W. Observation of ther
electrons. 7–647.
Ettre, L. S. Oberflächenbestimmung
Gasstrom. 3–1497.
Etzel, H. W. Infrared radiation f
ytterbium. 7–352.
Etzion, M. Fast coincidence circ
9–686.
Eufrussi, M. M. Modern audiometer
hearing aids. 3–299.
Eujen, E. Verrechnung von Wär
energie. 6–368.
Euler, J. Stromerzeugung. 3–433.
Euthymiou, P. Hg, 100 microsec iso
8–818.
Evangelisti, R. Pulsed magnet for H
fields. 10–350.
Evans, D. Multiple scattering const
1–807.
—, *D. A.* Noise theory for semicon
tors. 2–1504.
— Nuclear resonant scattering in
stals. 7–943.
—, *D. E.* Multiply charged cosmic r
11–1566.
—, *D. S.* Electron precipitation aur
zones. 6–1511.

ns, D. S. Pulsating auroral zone X-ray event. 12–1865.
H. L. Mass transfer through boundary layers. 3–253, 7–401.
J. A. Dipole state in nuclei. 2–883.
Optical properties of GaAs–InAs alloys. 3–1344.
J. E. MTR nuclear physics programme. 2–1140.
Neutron cross section measurements. 7–905.
J. V. Variation of temperature of F region. 9–1541.
Scattering behavior of moon at cm waves. 12–101.
J. W. Inhomogeneities in solar atmosphere. 8–78.
Brightness fluctuations in solar lines. 8–79.
Vertical motions in photosphere. 8–80.
Inhomogeneities in solar atmosphere. 8–81.
Emission lines inner solar corona. 9–79.
Prismatic attenuators. 11–272.
L. E. Dalitz pair spectrum in Σ° decay. 5–709.
M. D. Thermoluminescence in Al 203. 11–1442.
M. W. Interaction of shock with bubble. 10–208.
P. E. Polishing head. 3–134.
ins III, R. B. Diffusion in porous media. 4–433.
Gaseous diffusion in porous media. 6–433.
Interdiffusion of gases in graphite. 12–882.
ns, T. Dislocation loops in diamond. 4–1162.
Imperfections in diamonds. 8–1134.
W. W. Inverted cone van de Graaff accellerating. 12–847.
lokimenko, V. I. Structures of compounds of Ba$_2$Mg$_{17}$ and Sr$_2$Mg$_{17}$. 12–1330.
lokimov, V. D. Wear resistance of a surface layer. 8–1189.
n, U. Infrared properties of sapphire. 6–331.
rett, A. Corrections to impulse approximation. 3–761.
A. E. Pion-hyperon resonances. 7–754.
Spin of ρ. 8–736.
Everett, D. H. Determination surface area of solids. 7–1408.
Everhart, E. AR$^+$ on Ar collisions. 8–968.
Everitt, C. W. F. Thermoremanent magnetization. 3–1687.
— Self reversal of magnetization. 6–1240.
Everling. F. β-energy systematics. 4–971.
— States with constant neutron excess. 11–802.
Evett, A. A. Static fields in general relativity. 3–204.
— Co-ordinate conditions. 3–205.
— Relativistic rigid body translations. 12–254, 255.
Eviskova, L. G. Gravitational and magn. anomalies. 4–1426.
Evtuhov, V. Valence bands of germanium and silicon in external magnetic field. 1–1221.
— Transverse and longitudinal modes of a ruby laser. 6–316.
Ewald, A. H. Shock waves in liquids. 1–271.
—, *A. W.* Optical constants from reflectance ratios. 9–419.
—, *H.* Parabelspektrographen. 5–585.
— Inhomogenes Magnetfeld, Toroidkondensator. 12–800.
—, *P. P.* Symmetry of fourier space. 7–1115.
Ewan, G. T. β-matrix elements of Pm 148. 9–942.
Ewart, R. W. Sum rules for oscillator strengths of H$^-$. 5–974.
—, *T. E.* Scattering of muons from hydrogen. 10–597.
Ewbank, W. B. Nuclear spin of 9,5 hour Au 196 m. 5–820.
— Hyperfine structure measurements on Ag 105. 12–1119.
Ewing, B. Adsorption in the multilayer region. 8–1458.
—, *C. T.* Thermocouples at high temperatures. 12–428.
—, *J.* Reflection profiling in Puerto Rico. 9–1499.
— Margins of the Gulf of Mexico. 12–1832.
—, *M.* Atmospheric waves from nuclear explosion. 6–1555, 8–1529.
— Reflection profiling in Puerto Rico. 9–1499.
— Seismic surface wave dispersion data. 9–1501.

Ewing, M. Air waves from nuclear explosions. 9–1594.
—, *R. I.* Hydrogen ions silicon barrier detectors. 5–578.
— Current guarding of biased electrodes. 11–395.
Ewing, jr. W. O. Blast resistance of containment vessel. 6–753.
Ewlanowa, N. F. Beimischung und polymere Umwandlung von Sn. 12–1458.
Ewtuschenko, L. A. Schubmodul einiger Antiferromagnetika. 4–1188.
Eyfrig, R. Ionization and equator of F_2 layer. 6–1520.
Eyges, L. Molecular orbitals with application to cyclic systems. 9–976.
Eykhoff, P. Optimalizing control. 3–138.
Eyraud, C. UO_2 in vacuum. 3–404.
— Thermogravimetrie unter Schutzgas. 9–168.
—, *L.* Enthalpie von Strukturänderungen. 2–1356.
— Körnigkeit, ferroelektr. Übergang. 8–1246.
—, *P.* Thermogravimetrie unter Schutzgas. 9–168.
Eyrich, W. Neutronengeneratoren. 3–676.
Eyring, H. Thermoluminescence in Al 203. 11–1442.
—, *L.* Structure oxides of praseodymium. 11–1094.
Ezawa, H. Potentialdarstellung in Quantenmechanik. 2–146.
— Bound state problems. 5–634.
Ezratty, J. Magnetic resonance in solids. 5–1029.
Ezrow, D. H. Thermal noise spectrum of water. 3–287.

F

Faber, T. E. Electrical properties of liquid metals. 6–1078.
Faber du Faur, C. v. Halbwertszeit des 1,49 MeV terms in Co 57. 6–916.
Fabiani, F. et al. Positron-electron annihilation. 5–678.
Fabre, E. Flammenbogen, Temperatur, Leitfähigkeit. 10–417.
Fabri, E. Relativistic many body problems. 8–219.
— Charge superselection. 11–651.
—, *G.* Positron annihilation in neutron damaged anthracene. 5–1021.
— Spectrum expander for semiconductor detector. 6–697.
Fabri, G. Decay of positronium in teflo 8–1016.
— Induced charge in semiconduct detector. 10–516.
Fabricand, B. P. Trace metal conce trations in the ocean. 7–634.
Fabricius, E. D. Photoeffect in Au–C and Cu–CdS cells. 2–1558.
—, *H.* Umladungsmessungen von I Ionen. 3–925.
Fabrikant, W. A. Absorption bei Ga entladung. 1–489.
Fabrikow, W. A. FMR yttrium ferr 3–998.
— Ferrite für UHF-Frequenzen. 3–169
Facchini, U. Si 28 (n, α) Mg 25. 1–89
— n, α reactions in heavy elemen 2–950.
— Ericson fluctuations. 3–796.
— n, α cross sections. 11–890.
Facer, G. H. J. Intensities of Ram vibration bands. 3–920.
Facetti, J. A new isotope Pt 201. 7–63
Fache, J. Emissionsspektrum He, N 9–959.
Facy, L. Rahmen in schwacher Str mung. 7–281.
Faddejew, L. D. Dreikörperproblem m punktförmiger WW. 1–177.
Faddeyev, L. D. Inverse problem scattering. 9–213.
Fadeew, W. M. Stationäre Plasm zustände. 4–484.
Fadin, W. P. Ordnung in Cu–Al-Leg rungen. 6–1109.
— Überstruktur in Cu–Al-Legierung 6–1110.
— Ordnungskinetik fester Cu–Al-L sungen. 10–1155.
— Zustandsänderung Cu–Al-Lösung 11–1246.
— Ordnungskinetik feste Cu–Al-Lösu gen. 12–1456.
Faelens, P. Goldionen und inerte Ge tine. 5–339.
—, *P. A.* Sensitizing action noble me salts. 9–445.
Faessler, A. Rotations vibrations Wechselwirkung. 6–827.
— γ-Schwingungen deformierter Kerne. 9–848.
Fagot, B. Bildkontrast bei Elektron mikroskopie. 1–369.
Fahland, J. Elektrolytische Absch dung von Metallen. 3–470.

enbrach, H. Wärmebehandlung einer Ni–Fe-Legierung. 2–1410.
Verformbare Dauermagnete. 11–392.
leson, U. Partly-ionized rotating plasmas. 7–501.
lman, A. L levels Sr (Z = 38) to Pd (Z = 46). 12–1073.
Auger spectra intermediate coupling region. 12–1109.
rentholz, S. Akustische Flächen-otung. 2–286.
W. C. Elastic parameters of rocks amples. 3–236.
, J. Targets innerhalb Emulsionen. –682.
W. M. Selbsterregung eines Lasers. –650.
Linienbreite, antiferromagn. Resonanz. 1–1109.
Quantentheorie der Relaxationsprozesse. 5–177.
Suszeptibilität antiferromagn. Ketten. 10–1175.
nberg, J. B. Elektronenstrahl und Plasma. 1–491.
Y. B. Interaction of beams with plasma. 4–511.
Interaction strong electron beams. –502.
ni, G. Nuclear magnetometer, signal-to-noise ratio. 4–464.
all, R. S. Heat transfer in solids. –399.
bairn, A. R. Radicals generated in hock tube. 1–498.
bank, H. A. Specific heat of liquid He 3. 10–949.
W. M. Isothermal flow superfluid helium. 7–1087.
child, C. E. Oscillator strengths, atomic nitrogen. 9–969.
hall, A. W. Ranges of Be 9 ions in Au and Al. 8–1014.
lie, D. B. Acnodes on unphysical heets. 8–893.
Singularities of second type. 9–229.
weather, A. Long life low-voltage contacts. 1–560.
Properties of soft irons for relays. –1689.
sner, H. Cluster model of nuclear fission. 6–871.
New scintillation liquids. 12–789.

Faisuloff, F. S. Zusammenstoß von Bariumionen mit Argonatomen. 3–890.
Fajans, J. Superfluid helium in narrow channels. 8–1088.
Fakidov, I. G. Thermomagnetic effect in magnetite. 3–1348.
Fakidow, I. G. Spezifische Wärme von MnP. 2–1355.
— Magn. Ordnung in MnP. 2–1385.
— System $MnAu_2$, Magnetisierbarkeit. 3–1691.
— Magnetokalorischer Effekt in Cu–Mn-Legierung. 6–1253.
— Galvanomagn. Eigenschaften von Mn_5Ge_2. 10–1259.
— Cu–Mn-Legierung, Widerstand im Magnetfeld. 10–1301.
— Superparamagnet. Eigenschaften des Systems Cu–Mn. 12–1526.
Falalejew, G. A. Neutronenbestrahlung, magn. Eigenschaften. 3–1090.
— Abhängigkeit der magn. Eigensch. von der Dicke. 9–1266.
— Magn. Eigenschaften und Blechdicke. 10–1209.
Falicov, L. M. Superconductive tunneling. 1–1379.
— Electronic structure of Zn and Cd. 9–1191.
Falipou, J. Messung der Scheitelwerte von Impulsen. 7–558.
Falk, D. S. Nuclear compressibility and symmetry energy. 2–939.
— Equivalence of Brysk approximation. 11–96.
—, *R.* Electrolytic formation of thin films. 7–665.
—, *W. R.* Fluorescence decay time. 6–692.
Falk-Vairant, P. Elementarteilchen, Aix-en-Provence, 1962. 4–40.
Falkenberg, D. Schnelle Leistungsbrutreaktoren. 8–679.
Fallon, R. J. Transport properties of dissociating H. 6–440.
Falomkin, I. V. et al. $\mu^- + He^3 \to H^3 + \nu$. 6–770, 9–775.
Falomkin, I. V. Ultrasonics and directed crystallization. 11–232.
Fan, C. Y. Photoeffects in silicon diodes. 2–654.
—, *G. J.* Playback process of a magn. ring head. 1–565.
—, *H. Y.* ESR in neutron irradiated silicon. 9–1135.
Fanaki, F. H. Reflection coefficients of inhomogeneit. 12–1887.

Fand, R. M. Convections from horizontal cylinder. 6–270.
— Interaction vibrations and heat transfer. 9–328.
Fang, F. F. CW operstion of GaAs injection laser. 9–660.
—, *P.* Yttrium manganit. 9–1233.
—, *P. H.* Ferroelektr. System $Ba_6Nb_{28/3}Ni_{2/3}O_{30}$. 3–1248.
— Ferroelectricity in $Bi_4Ti_3O_{12}$ compound. 6–1213.
— Ferroelectricity in $Ba_2Bi_4Ti_5O_{18}$ compound. 6–1214.
— DK of Cr 203 crystals. 11–1253.
— Ferroelectric switching. 12–654.
— Size dependent spin relaxation time. 12–1235.
Fano, G. Higher random phase approximation. 5–787.
— Approximation for superconducting state. 10–1268.
—, *U.* Effects of configuration interaction. 1–982.
— Light from phaseindependent sources. 3–307.
Fanselau, G. 70 Jahre Geomagn. Institut Potsdam. 2–24.
— Mikroseismische Bodenunruhe. 5–22.
Fantschenko, S. D. Ausdehnung eines Funkenkanals. 11–450.
Fara, H. Analysis of capillary rise. 7–1099.
Faraggi, H. Scattering polarised protons by C 12. 4–876.
Farago, P. S. Spin rotation and beam focusing. 6–739.
Farhi, S. Thermistor networks temperatur. 3–618.
Farkas, E. Pressure waves of megaton bomb. 11–1568.
Farley, D. T. Scattering of radio waves by plasma. 4–577.
Farley, jr. D. T. Synchrotron radio noise. 9–1567.
— Artificial heating F region. 10–1530.
— Two-stream plasma in stability. 12–1871.
Farley, F. J. M. Anomalous magnetic moment of muon. 2–788.
— Edm of muon. 2–789.
—, *T. A.* Angle distributions and mirror point. 4–1473.
— Knowledge of earth's outer radiation belt. 12–1910.
Farmer, B. J. A scintillation spectrometer. 7–656.
Farmery, B. W. Heavy ion accelera irradiation damage. 6–732.
Farnell, G. C. Solarization. 2–368.
— Bromide emulsion to at low-tem rature. 8–354.
— Latent image, solarization regi 9–440.
— Disorder in photolytic silver. 10–
— Emulsions at a low-level of chem sensitization. 11–303.
Farnoux, B. Fundamentalfreque von CaF_2. 2–1541.
—, *F. C.* Quantenmech. Termber nung, Lithium. 5–946.
Farnsworth, R. Fast numeral reac machine. 4–178.
Farrar, H. Cumulative yields of he fragments. 3–818.
— Mass yield distribution for U fission. 6–872.
Farrell, D. J. Automatic sample chan 10–532.
—, *W. R.* Speech privacy in buildi 6–279.
Farren, M. C. Sampling frequency control systems. 1–151.
Farschidpur, D. Radioisotope in Dia stik und Therapie. 8–48.
Farstdinow, M. M. Ferromagneti Anisotropie G Faktor. 10–1208.
Faruk, M. A. Winkelverteilung dampfter Teilchen. 12–1769.
Farvis, W. E. J. Microwave studie pulsed discharge. 8–535.
Farwell, G. W. Analysis of 42 cyclotron α-particle. 2–741.
Fasana, A. Polarization of exte bremsstrahlung. 4–1078.
Fasold, W. Flankenwegmessungen Erler. 6–278.
Fasoli, U. Ionic structures in heliu 1–1123.
— L- und K-Einfang, Cr 51. 2–1068
Fassett, D. W. Variability in audiom procedures. 6–272.
Fast, G. Elastic scattering at energies. 11–695.
— Large angle elastic scattering. 11–
—, *J. D.* Resistance of hydrogen cha iron. 12–1589.
—, *J. F.* Magnetism of EuS EuSe EuTe. 9–1251.
Fastov, N. S. Internal friction of me 1–1258.

stow, N. S. Prozesse bei elastischer Verformung. 3–1122.

Feste Einlagerungslösungen. 3–1123.

tt, I. Electrodeless resistivity probe. 6–468.

tuzzo, E. Dielectric constant during switching. 10–1159.

Switching transient in ferroelectrics. 10–1166.

tuzzo, E. et. al. Ferroelectricity in SbSi. 10–1167.

ulkner, D. J. Solar oxygen abundance. 4–103.

E. A. Electron spin resonance spectrometer. 1–1072.

NMR deformed aluminium. 5–1034.

ESR in electron irradiated diamond. 9–1041.

Variable coupling cavity. 10–916.

J. S. Spin Hamiltonian N-electron system. 8–1257.

uquignon, C. Luftleitfähigkeit im Stoßrohr. 1–509.

uré, J. Rotationsrelaxation und Schwingungen in Gasen. 4–430.

ust, H. Fortschritte in der Weltraumforschung. 5–1412.

Stratosphärenwinde. 7–1529.

Extraterrestrische Strahlungen. 10–59.

W. L. Helium-neon laser. 6–636.

Dissociative excitation transfer. 8–525.

IR spectroscopy by stimulated emission. 9–954.

Oscillation on f–d transitions. 11–518.

HFS of metastable state of $_{36}$Kr^{83}. 12–1117.

W. R. Magnetic compression with end losses. 4–517.

ustov, R. N. The renormalisation group method. 7–206.

ustow, R. N. Hyperonen-Mesonenstreuung an Wasserstoff. 5–878.

ella, L. S-matrix as function of complex angular momentum many channel case. 3–171.

ero, P. Millimetre wave spectrum vinyl fluoride. 11–1005.

wcett, E. Magnetoresistance Mo and W. 8–1327.

Fermi surface of nickel. 9–1154.

W. Electric field in crystals. 7–1121.

, C. E. Ferrite switches in transmission line. 9–617.

Fayolle, J. C. Höherempfindliche Platten durch Bromierung. 9–444.

Fayyazuddin, Eta decays. 11–677.

Fazekas, E. I. Zirkulation flüssiger Metalle. 7–153.

Fechner, B. Paramagn. susceptibility of ferrimagnetica. 4–1261.

Fechter, H. Electromagnetic inflector. 11–603.

Fedders, H. A simple photoconductive phosphor. 2–1513.

Feder, D. P. Lens design. 3–314.

—, *R.* Anisotropic Debye-Waller factor. 4–1145.

Federbush, P. G. Higher resonances π–n scattering. 3–751.

Federighi, T. Effects on dislocation damping in Al. 8–1156.

Fedjanin, O. I. Dynamische Stabilität gasförmiger Leiter. 12–626.

—, *W. K.* Der Compton-Effekt am Proton. 5–781.

Fedonin, G. K. Zweidimensionale Felder, Untersuchung. 4–440.

Fedorenko, A. I. Schichten aus Zn–Sb-Legierungen. 10–1451.

—, *N. W.* Stöße von Ne^{n+} mit Xe. 1–1000.

— Ionisierung von Gasen durch H-Atome. 5–882.

Fedoroff, F. I. Lichtdurchgang durch einachs. Einkristalle. 5–324, 10–278, 279.

Fedorov, S. A. Damping of surface waves. 4–1432.

Fedorova, N. I. Twilight fluorescence. 8–1504.

Fedorovich, N. A. Solubility of silver in bismuth tellurid. 12–1354.

—, *Y. V.* Water as acceptor on the surface of Ge. 2–1500.

Fedorow, G. W. Elektronenbeschuß von Fe–C-Legierung. 2–1209.

— Leitfähigkeit von Gadolinium. 3–1357.

— Vakuumniederschlag, Cu-Substruktur. 3–1479.

— Schichten aus Zn–Sb-Legierungen. 10–1451.

Fedortschenko, A. M. Querwellen, Längswellen, dielektr. Plasma. 12–547.

—, *W. D.* NF-Schwingungen im Magnetfeld. 9–549.

Fedorus, G. A. Properties of gold-doped CdS crystals. 3–1405.

— Cu impurities in CdS monocrystals. 6–1433.

Fedotow, P. I. Inelastische Wechselwirkung von 660 MeV-Protonen mit C-Kernen. 1–933.
Fedulov, S. A. Curie point of $BiFeO_3$ ferroelectric. 1–1282.
— X-ray investigation of $PbTiO_3$. 4–1146.
— Dielectric properties of (Pb, Sr), (Ti, Zr) O_3. 12–1474.
Fedulow, M. W. Fehlstellen und Richtung der Einstrahlung. 11–1162.
Fedyanin, V. K. Nucleon Compton effect. 1–774.
Feenberg, E. Fermion liquid. 8–222.
Feher, G. Cyclotron resonance in silicon. 11–1064.
Fehlhaber, L. Radiometerorologie, Kurzwellenausbreitung. 3–566.
— Korpuskularströme und Magnetfeld. 11–1537.
Feibelman, W. A. Ultraviolet image tube. 6–310.
— Electron emission from Al_2O_3–Au. 11–1501.
— Low sun phenomena. 12–1944.
Fein, A. E. Evaluation of phonon widths and shifts. 7–1192.
— Gütezahl als Funktion des Bandabstandes. 9–1360.
— Anharmonic crystal neutron scattering. 10–970.
Feinberg, G. Zeta decays. 1–800.
— Conversion of muonium into antimuonium. 4–737.
— Electromagnetic mixing effects. 6–773.
— Symmetries in two neutrino theory. 7–727.
— Intermediate vector mesons. 10–576.
— Decay products of vector mesons. 10–632.
—, *J. L.* Elektromagn. Prozesse bei Vielfach-Erzeugung. 4–762.
—, *R.* Optical phenomena in arcs. 2–559.
— Excitation mercury pool valves. 4–546.
Electron and ion density hysteresis effect. 8–520.
— Arc extinction. 8–521.
Feitknecht, J. Ruthenium in Meteoriten. 9–680.
Feix, M. Diffusion of field in plasma. 2–489.
— Propagation doublestream instability. 11–421.
Fejer, J. A. Theory of auroral electroj 12–1863.
Fekete, J. M. Dendrite interfa 11–1602.
Felber, H. β-Strahlung geringer Int sität. 1–661.
— C14 Altersbestimmungsapparatur 1–662.
—, *H. J.* Neptunsystem. 3–59.
Felcher, G. P. Ionisationskammer Kontrolle von Neutronenbünd 1–693.
Feld, B. T. Nucleon–nucleon potent 3–779.
Feldbaum, A. A. Optimal control Markov objects. 7–55.
Felderhof, B. U. De Master-Gleichu 4–370.
Feldgandler, E. G. Erwärmungspro rostfreier Stähle. 3–1672.
Feldman, C. Contact potential in metal films. 1–1494.
— Vacuum deposited dielectric fi 12–1743.
—, *D.* Pion-hyperon resonances. 9–
— Transition matrix for n-n scatte 12–980.
— Nucleon deuteron scattering. 12–
—, *G.* Decay and production of heavy boson. 2–809.
—, *M.* Photomultiplier pulses. 11–
—, *P.* Beryllium foil monitor for pro beam. 12–1198.
Feldtkeller, E. 360°-Wände in magn schen Schichten. 1–1489.
— Wandbewegungsfeldstärken Ni- Schichten. 10–1457.
—, *R.* Akustik und Nachrichtentech 2–217.
— Karl Küpfmüller 65 Jahre. 4–30
Felenbok, P. Emissionsspektren von und OD. 1–1034.
— Elektronenübergänge in OH. 10–
Felici, C. New type of fast ampl 6–664.
—, *N.* Singulare Lösungen der H gleichungen. 8–504.
Felisi, N. S. Kurzschlußstrom im r elektrostatischen Generators. 12–
Fellgett, P. B. Photon noise and i mational assessment. 9–443.
Fellows, E. C. Van de Graff beam def ing system. 8–673.
Felsen, L. B. Diffraction by a cyli 4–458.

elsen, L. B. Lateral waves on plasma interface. 4–580.

eltham, P. Creep and stress in alpha brass. 2–1316.

eltner, C. E. Activation energy for polygonization. 5–1179.

eltynowski, A. Elektronen Biprisma Interferenzen. 12–417.

ender, B. E. F. Virial coefficients of argon, krypton and argon–krypton mixtures. 6–428.

enkart, R. P. Irisblenden Plattenphotometer. 4–91.

enn, J. B. High intensity molecular beam apparatus. 12–1154.

enster, S. Coulomb scattering amplitudes in complex angular momentum plane. 8–197.

nton, D. G. Diatomic molecular orbitals. 7–1018.

nyves, E. π-nucleon interactions at 7,3 Gev. 2–845.

Inelastic n–p cross section at 30 Gev. 4–769.

Inelastic π^-–p interactions. 11–725.

o, P. de. Decay of trapped flux. 8–1345.

ofilaktov, V. D. Seismograph pendulum system. 4–1441.

ofiloff, P. P. Spektren von Ionen seltener Erden. 10–823.

Elektronenübertragung in Kristallen. 10–1364.

Kinetik der Lumineszenz des Samariums. 12–1686.

Zweiatomige Ionen seltener Erden. 12–1694.

ofilov, P. P. Optical anisotropy of cubic crystals. 5–1086.

r, F. Raumladung und Bündelstabilität. 10–540.

Raumladung und Bündelstabilität. 10–541.

Theory of betatronic stability. 12–839.

rbel, T. et al. Anti-isobar, isobar pairs. 9–829.

rchmin, A. R. Quantum theory of spin-wave resonance. 4–1243.

rguson, A. T. G. Neutroninduced reactions in silicon. 3–795.

Neutron deuteron scattering. 4–799.

Semiconductor fast neutron detectors. 5–577.

E. E. De-excitation of helium metastable atom. 8–965.

Ferguson, E. F. Zero activation energy process. 8–966.

Ferguson jr., G. A. Slow neutron spectrum from reactor core. 10–547.

Ferguson, J. Crystal field splitting. 3–1430.

Ferlin-Guion, B. Magn. anisotropy of demagnetized state. 5–1192.

Fernández, A. Tl-aktivierte KJ-Einkristalle. 12–797.

Fernie, J. D. Astronomical photographic developer. 6–56.

Ferrara, G. Granodiorite outcrop elba. 7–635.

— Yugoslav granites rubidium/strontium method. 12–752.

Ferrarese, G. Rotierende Masse, Gravitationsfeld. 9–271.

Ferrari, E. Treiman-Yang criterion. 7–791.

— Peripheral model for inelastic processe. 11–108.

— Theory of single pion production. 11–747.

—, *F.* Hyperonic resonant states. 11–672.

Ferraro, A. J. Phase interaction for D region studies. 12–1877.

—, *J. R.* Raman spectroscopy. 12–359.

Ferreira, E. M. K^+-deuterium experiments. 6–779.

— K-nucleon scattering. 10–606.

Ferrell, R. A. Plasma resonance in metal films. 7–132.

Ferrero, F. New scintillation liquids. 12–789.

—, *M. I.* Inelastic two-prong interactions. 11–710.

Ferretti, A. Growth of cobalt ferrite crystals. 12–1316.

—, *B.* Causal quantum relativistic theory. 11–125.

Ferrier, A. Dropping of calorimetry samples. 1–385.

— Wärmekapazität von Eisen. 4–1220.

— Spez. Wärme Ni, 1120–1919° C. 10–1143.

Ferris, C. D. Bridge for electrolyte impedance determination. 12–519.

Ferro, A. Fatigue of iron after strain ageing. 12–1411.

Ferro-Luzzi, M. Σ-parity. 1–783.

— Σ^- asymmetry parameter. 8–752.

Ferroni, E. Oberflächenspannung von Solen. 7–1471.

Ferroni, S. Electrostatic neutron source. 4–707.
— Photodisintegration of sulphur. 4–929.
— Measurement of (γ-Tn) reactions. 8–830.
Fert, A. Struktur von Oxyden seltener Erden. 7–1110.
Ferziger, J. H. Resonance absorption of neutrons. 8–1018.
— Scattering in the static approximation. 12–1201.
Feshbach, H. Radiation of low energy quanta in nuclear reactions. 5–913.
— Unified theory of nuclear reactions. 6–843.
— Do strange particles obey parastatistics. 10–565.
Fessler, T. E. External beam bunch selector. 1–716.
Fetisow, D. W. Spiegel-Elektronenmikroskop. 2–383.
— Registrierung von Elektronenspektren. 2–1618.
Fetissow, M. M. Elektrotechnisches Wörterbuch. 5–31.
Fetiveau, M. Enthalpie von Strukturänderungen. 2–1356.
— Körnigkeit, ferroelektr. Übergang. 8–1246.
Fetkovich, J. G. $p + p \rightarrow \pi^+ + p + n$ at 405 Mev. 5–762.
Fett, E. Goodness of measurements of tracks. 12–782.
—, *W.* Rückstoßstrahlung, Zählrohr. 9–692.
— Rückstoßstrahlung in Proportionalzählrohr. 10–503.
Fette, K. Nachleuchtendes Plasma, reiner Stickstoff. 4–1459.
Fetter, F. Messung der Winkelbeschleunigung. 8–260.
Fettweis, P. In166 isomers by neutron capture. 8–846.
— Decay schemes of In116 (13 sec). 8–903.
—, *P. F.* Kernspektroskopie. 3–935.
Schnelle Rohrpost für Bestrahlungsproben. 4–723.
— Isomere durch Reaktorneutronen. 4–838.
— Zur Isomerie des Ir194. 6–838.
Feuchtwang, T. E. F center electron lattice interaction. 5–1108.
— F center electron nuclear resonance. 5–1109.
Feuer, G. Chromatographic spot drye
4–172.
Feuerriegel, T. Spectrographic len
12–356.
Feuillade, G. Gaselektroden Impedan
10–423.
Feuvrais, L. Particle trajectory i
scintillator. 6–689.
— Polarisation of positrons. 12–923.
Feynman, R. P. Elementarteilchen, Aix-en-Provence 1961. 2–28.
— Slow electrons in a polar crysta
7–1175.
Feytis, J. Polyäthylen als Isolato
2–579.
Fiala, J. Absorption of AgBr sing
crystals. 3–1169.
Fichtel, C. E. Solar cosmic ray even
6–1546, 10–1540.
Fick, E. Paramagnetische Salze. 6–126
Ficker, J. Domänenstruktur in dünne
Nickelschichten. 10–1456.
Fickinger, W. J. p–p interactions
2 Bev. 1–832.
Fickler, S. I. Quantization of Yan
Mills field. 7–196.
Fidecaro, M. γ-Erzeugung bei p-
Stößen, 23 GeV. 2–827.
— Absorption of 10 and 13,5 Gev ph
tons. 2–1145.
Fidone, I. Bremsstrahlung and fricti
in plasma. 7–489.
Fiebig, A. Lineare Signalflußdiagramm
3–583.
Fiebiger, N. F. Therm. neutron captu
gamma rays in iron. 1–948.
— Thermal neutron capture chromiu
1–949.
Fiedeldey, H. P-wave neutron streng
function. 6–880.
— Surface absorption of low-ener
neutrons. 8–887.
Fiedler, G. X-ray absorption curv
12–389.
—, *K.* Solid-body Strömung in axial Turbomaschinen. 8–294.
Field, E. C. High altitude nuclear burs
12–1842.
—, *F. H.* Ar_2^+, Ne_2^+ and He_2^+ formatio
5–1017.
Fielder, G. Craters of the moon. 6–
— Stress systems and lunar crate
6–91.
— Relative ages of lunar crate
9–111.

Fieldhouse, P. Number of prompt neutrons from U235. 12–1058.
Fields, H. Microwave temperature of plasma. 2–530.
— Non Maxwellian plasmas. 10–378.
—, *T. H.* $p + p \rightarrow \pi^+ + p + n$. 5–762.
Fieschi, R. X-ray luminescence of KJ. 1–1464.
— Absorption bands of colored KCl. 12–1381.
Figdor, H. Stretching circular membranes. 3–408.
Figgis, B. N. Oxygen 17, NMR of inorganic compounds. 6–1043.
Fike, H. R. Heavy water moderated lattices. 1–741.
Fiks, V. B. Migration of ions in liquid metals. 2–1197.
Filatov, A. N. Quick response without switching. 1–162.
Filatowa, T. M. Plasma in Ringentladung, instabilität. 5–403.
Filby, J. D. Probable annealing in sodium metal. 9–1220.
— Thermodynamische Eigensch. von Ag–Cd-Phasen. 10–316.
File, J. Persistent current in solenoid. 11–1359.
Filimonov, A. A. Domain structure of ferroelectr. crystal. 2–1382.
Filipczak, W. Reactor start up simulator. 3–682.
Filipczynski, L. Piezoelectric transducer. 2–261.
Filipkowski, A. Λ° aus K^- WW mit Kernen. 4–748.
Filippenko, L. G. Ionisationsprozesse schwerer Atome. 4–1004.
Filippov, L. P. Ultrasound in solids and liquids. 3–293.
—, *O. A.* Dosimeter for fast neutrons. 1–705.
Filippow, A. I. $\mu^- + {}^3He \rightarrow {}^3H + \nu$. 1–765.
—, *I. G.* Wirbel unter Flüssigkeitsoberfläche. 1–256.
Filson, A. C. Jet pump. 1–137.
—, *D. H.* Pressure bomb for low temperatures. 3–120.
Finagin, B. A. Degenerate oscillation of piezoresonators. 4–1239.
— Resonator at even harmonic. 11–214.
Finaz, A. Spektren im Erdmagnetfeld. 10–883.
Finch, H. F. Annual change declination Western Scandinavia. 8–1498.
Findlay, J. W. Protecting radio astronomy. 6–55.
Fine, M. E. Some aspects of short range order. 10–1007.
Fineman, J. C. Energy of a vortex ring in a tube. 10–952.
Finger, F. G. Meteorological rocketsonde. 10–1545.
Fingerland, A. Diffraction patterns of silicon. 9–1075.
Fink, M. Geometrische Daten von Strahlen geladener Teilchen. 12–410.
—, *R. W.* Integralbias summing spectrometer. 1–906.
Finkel, J. Faraday effect in O_2. 8–348.
—, *V. M.* Crack growth during fracture of glass. 12–1406.
—, *W. A.* Cr-Struktur bei hohen Temperaturen. 3–1232.
— Wachsen von Berylliumniederschlägen. 3–1472.
— Fadenförmige Berylliumkristalle. 10–989.
Löslichkeit von Beimischungen in Be. 11–1133.
—, *W. M.* Oberfläche eines spröden Bruchs. 2–1320.
— Untersuchung der Rißausbreitung in Stahl. 3–1135.
— Rißausbreitung in Kohlenstoffstählen. 6–1588.
— Wachstum von Rissen in Stahl. 6–1589.
— Substruktur von Transformatoreisen. 6–1590.
— Bruchstruktur von Transformatorstahl. 10–1589.
Finkelschtein, I. B. Verformungen beim Kriechen von Metallen. 3–1148.
—, *L. D.* K-Absorption, Al mit Übergangsmetallen. 2–1091.
Finkelshtein, B. N. Theory of defects formed in solids. 10–1073.
— Ag impurities and NQR of Cu63 in copper. 12–1231.
— Behaviour of nitrogen in iron alloys. 12–1350.
Finkelstein, D. Plasma with Maxwellian core. 6–509.
— Consequences of general Q-covari-
— ance. 8–168.
— Dynamics of plasmas. 8–481.
— Compact groups. 10–30.

Finkelstein, R. Coupling and general covariance. 10–175.
Finkenrath, H. Absorption in Kadmiumoxydschichten. 8–1446.
Finlay, E. A. 340 Mev electron synchroton magnet. 3–677.
Finnemore, D. K. Kein Isotopeneffekt in superconducting Ru. 9–1304.
Finney, P. J. π^- WW mit Kernen. 1–819.
Finniston, H. M. Beryllium a problem metal. 3–1636.
Finocchiaro, G. γ-Erzeugung bei p–p-Stößen, 23 GeV. 2–827.
— Absorption of 10 and 13,5 Gev photons. 2–1145.
Fintinaru, N. Efectul termoelectric. 3–1390.
— Überprüfung einer Pyrometeranlage. 9–465.
Fintz, P. Winkelverteilung. N14 Protonen. 6–858.
— Winkelverteilung von B11 Protonen. 6–859.
Finzi, A. Validity of Newton's law at cosmic distances. 12–115.
Fiocco, G. Optical echoes from the moon. 5–63.
Fiorentini, A. Time course of monocular sensitivity. 9–1619.
— Quenching of positronium in solids. 10–896.
Fiorini, E. Interaction of 300 Mev protons with carbon. 1–810.
Fiorio, G. Charge superselection. 11–651.
Fiquet-Fayard, F. Mehrfachionisation von Argon. 4–1003.
— Augereffekt bei Mehrfachionisation. 9–968.
Fireman, E. L. Density solar flare plasma. 9–75.
Firk, F. W. K. Li6-loaded glas scintillator neutron detection. 2–703.
— Photoneutrons from O16 (γ, n) O15. 2–1009.
— Neutron cross section of U238. 11–887.
Firkowski, R. Schauer und Primärphotonen. 7–1548.
— Hochenergie Photonen-Schauer. 10–1538.
Firor, J. Ionization iron in corona. 4–118.
Firsov, Y. A. Infrared absorption by free carriers. 10–1348.
— Superconductivity in semiconductors. 12–1560.
Firsow, O. B. Kinetik exothermer Reaktionen. 11–840.
Firth, I. M. Plastic microwave cavitie 1–593.
— Phonon bath bottleneck in MgC 5–1053.
Fiscella, B. Positron annihilation radiation. 11–1023.
Fischbach, D. B. Zener relaxation i Fe–Al alloys. 2–1261.
Fischbeck, H. J. Directional correlation in As76. 12–1044.
—, *K.* Verfahrenstechnische Entwicklungen. 2–6.
Fischel, E. M. Regelung von Kreise geräten. 1–158.
Fischer, A. Entwicklung des Stoßdurchschlages. 12–635.
—, *E.* Loopexperiment in Geesthacht 6–754.
—, *E. W.* Torsional vibrations of cha molecules. 11–1522.
—, *F.* Lebensdauer von Elektronenröhren. 5–489.
— Zwischenschicht-Widerstand von Oxydkathoden. 5–490.
— Ge-Dioden für Verhältnisdetektoren 5–515.
—, *G.* Elektr. Leitfähigkeit der Sb un Bi Jodide. 1–1418.
— Optical absorption edge of gas. 11–1390.
— PMR in Tellurium. 12–1243.
—, *G. O.* Adsorption dünner Kohle stoff-Folien. 3–1476.
—, *H.* PEM infrared detector. 5–29
—, *H. J.* Elektr. Spannung, Ion sphäre–Erde. 4–1499.
—, *Joachim.* Delay in spark chamber 6–678.
—, *Johannes,* Grund-Größenarten 4–14
—, *K.* Punktfehlstellen und Laue-
— Bragg-Reflexe. 9–1103.
—, *L.* Überführungszahlen. 8–458.
—, *M. E.* Susceptibility of the Isi model. 11–335.
—, *R.* Isodosenbestimmung mit Gla dosimetern. 4–706.
— Energieverteilung bei Halbleiter 6–1437.
— Elektronenemission, Energievert lung. 7–1315.
—, *T.* Hochfrequenzkabel und Res nanzfrequenzen. 1–590.
— Feldemission aus Silizium. 12–17

scher, Wolfgang. Isotopieverschiebung bei Silber. 1–993.

, *Werner*, 60. Geburtstag. 2–10, 4–26. Tl-Isotope in geschmolzenem TlCl. 6–1206.

scher-Hjalmars, I. Potential curves for H_2^- 4–1059.

schhoff, E. Ultrahochvakuum Sorptions-Ionenpumpen. 5–1359.

sh, A. Oxydation of 2-methyl-but-2-ene. 1–398.

, *C. V.* Exploding wire blast shutter. 11–278.

, *R. A.* Ambient xenon. 5–62. Direct analyzer for stellar images. 9–63.

sher, C. M. et al. Momentum transfer in nuclear interaction. 11–697.

sher, D. L. Radial hydromagnetic oscillations. 4–503.

, *I. Z.* Atom in an elementary. 6–1019.

, *J. C.* Elementary particle classification. 10–571.

, *M. E.* Critical point density fluctuations. 2–1185. Anisotropic antiferromagnet. 3–1266. Entropy of antiferromagnet in a field. 6–1231. Specific heat and susceptibility. 9–1256. Susceptibility of the Ising lattices. 9–1258, 1259.

, *M. G.* Information in practical photographic systems. 5–331.

sher, P. C. et al. Soft particle detectors. 12–777.

sher, P. S. ^{16}O (p, p') reaction at 150 Mev. 8–847.

, *R.* Gedenken. 4–24.

, *R. M.* Observation of antiphase boundaries. 3–1045.

shman, S. N. Dissolution of the heterogenous surface. 3–414.

stul, V. I. Tunnel diodes. 10–484. Mobility of electrons in germanium. 10–1318.

tan, J. Vielfachstreuung und Kernemulsionen. 12–759, 760.

te, W. L. Charge transfer in collisions. 6–1015. Stoßanregungs-, Ionisationsquerschnitte. 7–1010. Ion neutral collisions in afterglows. 8–979.

zgerald, E. R. Mechanical properties of polyethylene. 3–1192.

Fiutak, J. Theory of Raman line broadening. 7–1343.

— Impact broadening of Raman lines. 12–1667.

Fiweiski, J. D. Bremsung von Antiprotonen in Materie. 5–1024.

Fixman, M. Theory of polymer solutions. 2–1639.

— Viscosity of critical mixtures. 6–239. Correlations at the critical point. 6–382.

— Radius of gyration of polymer chains. 7–1450.

Flahaut, J. Chemische und thermodynamische Eigensch. bei hohen Temperaturen. 2–413.

Flamand, G. Proton-antiproton annihilation at rest. 1–839.

Flamant, Y. Neutronenstreuung an C. 4–884.

Flamm, D. Parity nonconservation into pion-nucleon vertex. 1–756.

— Two-photon exchange. 12–914.

—, *E.* α–γ-Richtungskorrelation in Am und Cm. 11–847.

— Vibrations rotations and shell model. 12–1000.

—, *L.* Hans Thirring 75 Jahre. 11–11.

Flammersfeld, A. Anthrazen Szintillations-Anisotropie. 3–1455, 7–1366.

— Zerfall von $Nb94^m$. 6–915.

— Einquantenzerfall von Positronen. 11–1020.

Flanagan, C. E. Electr. conduction in lead titanate. 4–1307.

—, *T. P.* Film thickness in vacuum deposited gold films. 1–1477.

Flanders, P. J. Ferromagn. precipitate in Au–Ni crystals. 7–1248.

— Remanent torque studies. 8–1287.

— Magnetometer for thin magnetic films. 11–383.

Flannery, M. R. Isotope shift in Li and B. 11–953.

Flaschen, S. S. Control of moisture. 6–648.

Flautt, T. J. Phase detector for NMR spectrometers. 4–1081.

Flavell, R. G. Tropospheric wave propagation. 3–569.

Flavin, J. N. Thermoelastic Rayleigh waves. 5–216.

Flax, I. P. Stöße von Ne, N^+ mit Xe. 1–1000.

— Positive Xe-Ionen, Umladung in Neon. 5–1015.

Flaxen, D. W. Phonon scattering of electrons in Ge. 1–1355.
Fléchon, J. Leitfähigkeit von Metallschichten. 11–1477.
Flechsig, W. Dehnung und Absorption. 7–1403.
Flegenheimer, J. Specific activity after intermittent irradiation. 2–731.
Fleischer, A. A. Analog to digital converter. 9–689.
—, *R. L.* Elastic energy imperfect crystals. 8–1348.
— The flow stress of crystals. 11–1207.
—, *W. G.* Beta Zerfall von P32. 4–981.
Fleischman, D. G. Statistische Prozesse in Zählern. 10–514.
Fleischmann, D. G. Szintillationszähler-Rauschen. 5–562.
Flejscher, W. G. Elektronen-Vervielfacher, Effektivität. 6–621.
Fleming, W. H. Measuring in core neutron fluxes. 9–704.
— Markovian optimization problems. 12–174.
Flemming, K. Vergleich von Strahlenschutzstoffen. 1–1664.
Fletcher, E. R. et al. Production of hyperfragments by K$^-$. 9–791.
Fletcher, H. Quality of organ tones. 12–332.
—, *N. H.* Decay of a spark channel. 12–638.
—, *N. R.* C12 proton, gamma angular correlations. 7–866.
— Compound Kern (Be9, α). 12–1030.
—, *O.* Electrodeless sources for Raman spectroscopy. 11–1008.
—, *W. H. W.* Weak ionization fronts. 6–528.
Fleury, J. Wechselstrombrücke für elektrolytische Polarisation. 1–448.
—, *P.* Armand de Gramont, 1879–1962. 12–27.
Flicker, H. Radiation defect rates in silicon. 9–1141.
Flinchbaugh, D. E. Atomic wave functions. 3–857.
Flinn, P. A. Velocity shift of Mössbauer resonance. 3–1032.
— Distortion of crystals by point defects. 3–1063.
— Mössbauer resonant impurity atoms. 5–1089.
— Annealing furnace. 11–81.
Flint, R. B. Disorder in photolytic silver. 10–287.
Fljorow, G. N, ^{17}N durch schwere Ione 1–934.
— Übergabe dreier Nukleonen. 5–66
Floch, G. le. Apparat zur therm. Analy 10–1569.
— Messung der dielektrischen Absor tion. 12–1476.
Flohn, H. Lage der Meteorologie. 1-
Florentsev, V. I. Computing activity gamma radiations. 12–810.
Flores, J. M. Quantum numbers leve 5461-Å line Hg. 10–73.
Florescu, N. A. Vapour vacuum pum 1–136, 2–114.
— Forepressure side leak detecti 6–141.
— Demountable vacuum joints. 8–1
— Leak detection. 11–65, 66.
Florides, P. S. Rotating fluid mass relativity. 8–247.
Florin, R. E. γ-irradiation of fluo carbon polymers. 3–1537.
Florio, J. V. Technique for measur sublimation. 12–1736.
Flory, P. J. Crystalline state in po mers. 6–1466.
— Linear polyethylene crystallized 131°C. 11–1509.
Flower, M. Metallic states in ionic c stals. 1–1230.
Flowers, W. L. Measurement of la output. 5–508.
Flügge, J. Geometrische Optik. 1–4.
— Schärfentiefe in Übersichtsbilde 1–346.
— Bestimmung kleinster Konzent tionen. 10–252.
—, *S.* Thermodynamik, Flüssigkeit Festkörper. 7–10.
— Quantenmechanisches Dreikörper problem. 8–167.
Fluharty, R. G. MTR nuclear phy programme. 2–1140.
— Neutron cross section measureme 7–905.
Fluit, J. M. Producing of atoms photons by sputtering. 1–1213.
Flyants, N. N. Secondary ion neu emission. 11–1499.
Flygare, W. H. Strong field Stark eff 5–966.
Flynn, C. P. Correction of line sha 4–1009.
— Widerstand von Legierungen, F stellen. 4–1266.
— Vacancies in the noble metals. 9–1

ynn, C. P. Residual resistivity due to defect pairs. 12–1559.
, *E. R.* Hydrogen bubble chamber for low energy nuclear physics. 4–670.
n–p differential cross section. 8–843.
, *J. T.* Liquid calorimeter for high energy lasers. 9–397.
, *K. F.* Positron emission in K 40 decay. 5–929.
à, L. Optimum working conditions. 12–703.
ck, M. V. Electroluminescence. 6–1363.
, *M. W.* Endstadien der Anklingung der Lumineszenz. 12–1696.
, *W. A.* Unschärferelation Energie–Zeit. 5–116.
dor, I. Resonances in P31 (p, γ) S32. 10–768.
, *J.* Radioaktive Prüfung der Rohöl-Strömung. 4–282.
Prüfung der Aluminiumverteilung in Stahl. 4–1552.
elsche, H. et al. Eta-meson. 9–812.
ppl, L. Grundlagen der Elastizitätstheorie. 4–241.
rste, J. Beugung ebener Wellen an Öffnungen. 5–301.
Pichts Materiewelle. 7–371.
Zähe Flüssigkeit aus kreisförmiger Öffnung. 9–293.
Materiewelle und Feld bewegter Elektronen. 10–232.
rster, T. Konzentrationsumschlag bei Pyren. 7–1362.
ex, G. Gedenken. 10–9.
gel, J. M. Ionenemission, Beschuß von Pt mit Ar-Ionen. 12–1785.
gle, B. Noctilucent clouds, Alaska 1962. 8–1505.
itzick, J. Halbleitereigenschaften Al_2O_3. 8–1355.
tzik, L. Ernst Lau 70 Jahre. 11–8.
ldy, L. L. Slater determinants. 6–167.
β–γ emission through virtual states. 9–936.
Anticrossing in optical resonance fluorescence. 12–1123.
len, V. J. Magnetoelectric effects in antiferromagnetica. 1–1295.
PMR Mangan in Al_2O_3. 2–1176.
FMR Lithium-Ferrite. 3–985.
ley, K. J. Levels of Na 23, Al 27, P 31, unified model. 2–888.
Reactions in ^{12}C by nucleons high energy. 5–833.
Foley, K. J. p–γ in Na, Mg, Al, Si, P, S. 5–912.
— γ from p bombardment of Cl, K, Ca. 11–836.
—, *R. T.* Seeding of gases for MHD applications. 9–529.
Foll, J. le. Heat exchange in gas reactors. 7–708.
Follin jr., J. W. Adaptive finite time filtering. 5–102.
Fomenko, B. D. Type M solar corpuscular streams. 8–90.
—, *K. E.* Structure of earth crust. 3–1545.
—, *L. A.* Magnetische Spektren von Ni–Fe-Ferriten. 3–1299.
Fomichev, E. N. Enthalpy and thermal capacity of substance. 10–302.
Fomin, V. G. Inhomogenitäten in Ge–Si-Legierungen. 1–1166.
Fomushkin, E. F. U235 fission neutrons. 11–878.
Foner, S. Pulsed critical field measurements. 7–456.
—, *S. N.* ESR alkali atoms in matrices. 5–1048.
Fontan, J. Separation der Zerfallsprodukte. 4–1503.
— Atmosphärisches Rn und Tn. 4–1504.
Fontana, J. R. Ammonia inversion transition. 2–594.
— Millimeter wave generation by mixing. 6–590.
— Parametric effects in two level system. 9–639.
—, *P. R.* Long range interatomic forces. 1–1010, 1011.
— Fine structure of H_2. 2–1112.
— Theory of long range interatomic forces. 7–999.
Fontanel, M. Spektrum, Seignettesalz. 12–1225.
Fookes, R. A. Radioisotope tracing air. 7–1562.
Forafontov, N. V. Ce144 decay scheme. 3–850.
Forbat, N. Schwingungs- und Beschleunigungsmesser. 2–176.
Forbes, E. G. Red shift of solar lines. 8–75.
—, *F. F.* Cross sections for alpha reactions. 7–844.
—, *S. T.* Sub acoustic waves for nuclear explosions. 8–1525.
Forbush, S. E. Variations of van Allen radiation. 6–1530.

Force, R. C. la. NMR of Ni in NiCo alloys. 8–1053.
Ford, G. C. Ion getter pumps. 12–133.
—, *K. W.* μ mesonic atoms. 3–861.
— Magn. moments of μ mesonic atoms. 12–1157.
—, *S. D.* Bursting of tubes gas discharges. 6–552.
—, *W. F.* Level inversion in Li6. 5–805.
Fordes, F. Underwater transducers. 2–285.
Foreman, A. J. E. Anharmonic specific heat of solids. 4–1218.
— Swelling of irradiated uranium. 7–704.
Forino, A. Parity conservation in pion photoproduction. 5–773.
Forkman, B. Photofission of uranium. 2–1010.
— Photodisintegration of calcium. 4–931.
Forlani, F. Lattice defects in silicon. 11–1141.
Forman, R. Negative resistance characteristics. 9–1446.
— Radiation produced plasmas in diodes. 9–1447.
— Thermionic diodes with radioactive Kr. 10–454.
Formato, D. Stoßverluste bei Glimmentladung. 1–539.
— Magneto-ionic plasma columns. 7–487.
Forrat, F. Cr-dotierte Perovskite. 11–1431.
— Ferroelektr. System $Ba_6Nb_{28/3}Ni_{2/3}O_{30}$. 3–1248.
— Yttrium manganit. 9–1233.
— Magnetismus von Co und Mn Uranate. 9–1260.
Forrer, R. Separator für paramagn. Pulver. 11–1322.
Forrester, P. A. PMR Tb^{3+}. 5–1061.
Forrez, G. Structure of thin metallic layers. 12–1741.
Forsen, H. K. Toroidal pinch discharge. 2–511.
Forshaw, G. Sockets for electronic applications. 1–557.
Forst, G. Li Ionen an CCl_4. 6–350.
Forster, H. H. Scattering protons from Ni60 and Pb208. 4–881.
—, *L. S.* Luminescence of Cr111 complexes. 4–1335.
Førsvoll, K. Sondheimeroscillations in aluminium. 8–1440.
Forsyth, J. B. Structure of Mo–Al in metallic phase. 3–1059.
— X-ray tube current stabilizer. 10–4
—, *P. A.* Radio auroral reflection mec nisms. 6–574.
— Radio star scintillations. 9–143.
Fort, A. Conductivity of photogra emulsions. 5–334.
—, *E.* (n, α) reaktion an silizium. 10–
Forte, B. Theory of anelasticity. 4–
Fortin, E. Photoconductivity in cupr oxide. 11–1389.
Fortini, A. Optische Anregung, Ü schußdichte. 4–1305.
— Hall-Beweglichkeit mit Corbino- ordnung. 12–1548.
Forty, A. J. Electron irradiation crystall of potassium. 2–373.
— Electrical conductivity lead iod 9–1355.
— Stress corrosion of brass. 10–1
Forwald, H. Wave in compressed ducts. 1–261.
Forward, R. L. Antigravity. 10–172
Forzani, R. Verstärker, Halbleiterzäl 1–686.
Fosdick, L. D. Partition function quantum statistic. 9–495.
Foss, M. Electromagnetic infle 11–603.
Fossan, D. B. Neutron cross section Be, B^{10}, C, O. 4–847.
— Rotationalstate lifetimes. 5–798.
— Half-lives of 2^+ states. 10–694.
— Half-lives states in Yb172. 10–
Fossoul, E. A. Dopplereffekt, Pu 12–874.
Foster, F. He3 in primary radia 11–1560.
—, *K. W.* Diffusion of copper in s selenide. 9–1114.
Foucher, R. Thorium 234, Prot nium 234, Gamma-Emission. 6–
— Pa, innere Umwandlung, Flu szenz. 7–1357.
Fougere, G. Fast numeral rea machine. 4–178.
Fouquet, J. de. Entstehung der in Reibung in Stahl. 12–1445.
Fourdeux, A. Cutting and shaping m 12–169.
Fourie, J. T. Stress strain properti copper. 8–1185.
Fournet, M. Hohe Gastemperat 2–396.

rrier, C. Leitfähigkeit, Thermokraft
ron CdO. 4–1310.
sek, J. Anomalous increase of permit-
ivity. 7–1227.
skova, A. Permittivity of rochelle
alt. 3–1258.
ler, A. B. Dember effect in ZnS type
naterials. 6–1342.
ptical properties of germanium.
0–1403.
. C. $\Xi^- + \Xi^+$ pair. 1–787.
ler, E. C. et al. Branching ratio
$(\eta \to \pi^+\pi^-\gamma)/\Gamma(\eta \to \pi^+\pi^-\pi^\circ)$.
0–598.
ler, H. A. Plural scattering of 20kev
lectrons. 7–1058.
. F. Rotary vacuum pumps. 10–82.
. L. Neutron cross section of Pb208.
–836.
M. Electron diffraction. 8–126.
M. Momentum space integration.
–236.
ingularities in perturbation theory.
1–117.
H. Flux at high altitudes and
ea level. 2–1677.
uclear interactions of very high
nergy. 10–620.
G. Indium-Drähte. 3–117.
mbipolar diffusion. 6–476.
oving and stationary striations.
–472.
ery fast dynamical wave pheno-
nenon. 8–514.
heory of breakdown wave propa-
ation. 8–515.
. B. Equipoise method. 5–622.
lethod for group diffusion calcu-
ations. 11–611.
. K. Electrostatic perturbations of
lasma. 2–513.
table and confined plasma. 2–514.
ligh energy injection machines.
–498.
ntegrating the Vlasov equation.
1–403.
. A. Universality of Fermi inter-
ction. 5–667.
uclei in the CNO Bi-cycle. 7–100.
ature of strong radio sources.
–135.
. B. $\Xi^- + \Xi^+$ pair. 1–787.
. Beal. Pekar theory of the F
enter. 5–1105.
alter B. Spektralselektive UV
hotozellen. 7–604.

Fowler, W. Beal. Luminescent centers in ionic solids. 10–1406.
—, *W. S.* Development of scientific method. 4–18.
Fowles, G. R. Schrödinger equation for the H atom. 6–120.
Fox, A. C. Radiation self damage in plutonium. 10–1070.
—, *A. G.* Modes curved and tilted mirrors. 10–476.
—, *D. F.* Upper atmosphere structure measurement. 1–1594.
—, *D. W.* Estimating eigenvalues. 5–39.
—, *J. D.* Thermal neutron capture chromium. 1–949.
—, *J. G.* Second postulate of special relativity. 6–119.
—, *J. N.* Augmented Gaussian gas. 4–429.
—, *M. D.* Burner stabilized turbulent flames. 4–171.
—, *R.* Inelastische Protonstreuung. 2–966.
—, *R. J.* Silicon surface barrier detectors. 6–700.
—, *S. M. E.* PMR ruthenocene. 6–1038.
Fraade, D. J. Feuchtmessung in Gasen, Flüssigkeiten und Festkörpern. 1–403.
— Feuchtigkeitsmessung. 6–411.
Fracastoro, M. G. Totale Finsternis, 15. Februar 1961. 9–65.
Frackowiak, W. Electronic spectra of Pf and Pf^+. 6–1009.
Fradkin, E. E. Dreiniveau Quanten-Generator. 11–527.
—, *E. J.* Isotopenverschiebung, Bariumisotope. 2–938.
— Spektrallinien, Isotopieverschiebung. 5–979.
—, *M. I.* Nuclear component of cosmic rays. 6–1543.
— Kosmische Strahlung und Sonnentätigkeit. 5–1454.
Fradkov, A. B. Helium and hydrogen cryostats. 12–162.
Fränz, J. PMR an Aminosäuren und Eiweißen. 6–1055.
—, *K.* Antennenimpedanzen,, positive Halbebene. 4–608.
Fraga, S. Studies in molecular structure VI, VII. 4–1030, 1031.
— Structure of He2. 10–866.
Fragstein, C. v. Reversibilität und Reziprozität. 2–327.
— Optische Konstanten von Metallen. 10–1401.

Fragstein, C. von. Rerversibilitätsprinzipien. 3–305.
— Absorptionsmaximum von Metallschichten. 4–1331.
Frahm, J. Isomerieverschiebung in Fe 57. 8–820.
Frahn, W. E. P-wave neutron strength function. 6–880.
— Surface absorption, low energy neutrons. 8–887.
Fraiman, B. S. Secondary electron emission from some solid bodies. 2–1633.
— Secondary emission properties of metals. 4–1389.
Frait, Z. FMR on cobalt whiskers. 1–1098.
— FMR, Fe–Ni-Legierungen. 5–1067.
— Spin-wave resonance in iron. 5–1348.
— FMR linewidth in bulk silicon iron. 9–1048.
Fraley, P. E. Vibration-rotation of $N_2{}^{14}O^{16}$. 8–995.
Frana, J. Bremsstrahlung in beta decay. 3–852.
Franceschi, G. de. Linearly polarized γ-beams. 9–1014.
— Circularly polarized γ-beams. 9–1015.
— Absorption of gamma rays. 11–1026.
Franchetti, S. Lowering of λ-point of liquid He. 10–953.
Francia, G. T. di. Particle motion through stratified medium. 5–384.
Francis, E. E. Field near recording head. 3–453.
—, *P. G.* Joule thomson coefficients. 10–315.
—, *R. N.* Changes in the earths magnetic field. 9–1514.
—, *W. E.* Hydromagnetic waves in ionosphere. 9–541.
— Gaseous ions and atoms. 12–1151.
Franck, E. U. Dichte von Chlorwasserstoff. 1–224.
— Electrical conductance cell assembly. 3–468.
—, *J.* 80. Geburtstag. 2–11, 4–27.
— Geburtstagsgruß an Max Born. 8–22.
Franco, A. G. Phase-shift characteristics. 9–613.
Franco, J. V. di. Distortion in radar systems. 5–485.
Francois, R. Gefriertrocknung. 8–143.
Francombe, M. H. Coercive force values in permalloy film. 5–1199.
Francon, M. Differentialinterferom
8–323.
Frandsen, W. H. Sound waves
growth of Zn crystals. 9–1087.
Frank, A. L. Optical emission
irradiated foils. 5–1020.
—, *H.* Lernmatrizen als Perzept
4–564.
—, *I. M.* S. I. Vavilovs work in
sics. 1–26.
— Transition radiation, Cerenk
effect. 6–1034.
—, *L. A.* Electrons at 1000 kilo
altitude. 1–1609.
— Preliminary observations of
ner II. 9–94.
— Electrons in radiation zone. 11–
— Trapped particles, Explorer 14.
11–1553.
— Reports on measurements of
12–89.
— Artificial radiation belt of july
12–1901.
— Traac observation artificial
tion. 12–1903.
—, *M.* Thermolumineszenzdosi
mit LiF. 11–583.
—, *V.* Magn. Polarisation in
Kristallen. 1–1331.
— Nuclear quadrupole splitting. 1
—, *W. M.* Cutoff meson theories.
— Two nucleon-meson systems.
— Static nuclear potential. 6–811
— Perturbation in meson th
9–800.
— Scattering pions in deuterium. 1
— Generation of beats. 11–646.
— Almost conserved current hypo
11–716.
Frank-Kamenezki, D. A. Neut
erzeugung bei hohen Dichten.
Frank-Kamenetskii, D. A. Nucleon
and supernova explosions. 7–1
Frank-Kameneckij, V. A. Nomenc
in macrocrystallography. 5–1
Franke, G. Entladung in Zähl
5–543.
—, *O.* Transistorparameter, hoh
quenzen. 7–630.
Frankel, S. Magnetic hyperfine
action. 1–1154, 7–1118.
Frankel, S. et al. $\mu \rightarrow e + \nu$. 1
— $\mu \rightarrow 3e$. 12–943.
Franken, P. A. Optical mixing.
— Sound induced vibrations. 6–
— Optical rectification. 9–434.

kl, D. R. Hysteresis in field effect.
-1304.
opper on germanium. 9–1351.
klin, J. L. Ar_2^+, Ne_2^+ and He_2^+
ormation. 5–1017.
. N. Scattering of plane wave by
lasma. 11–417.
cattering from bounded plasma.
2–558.
. W. Electrolytic capacitors. 1–430.
nsulating anodic oxide films. 1–1471.
kowski, K. Eigenvalues and eigen-
unctions for a Maxwell gas. 8–417.
Vladyslaw. Siting a high flux reac-
or. 2–760.
Vaclaw. Second polish experimental
eactor. 6–742.
ks, A. Symposium X-ray micro-
nalyser harrogate 1962. 4–61.
. Measurements of defect states in
dS. 1–1403.
ssen, N. V. Richtungshören, Stereo-
honie. 2–267.
tsevich, I. N. Crystal structure of
eformed rhenium. 12–1274.
tz jr., F. S. Resonance absorption
U and UO_2. 12–859.
zak, E. Multiphonon processes.
-1209.
zen, J. Schwarzschild-Exponent
on Ilford Q-Platten. 4–377.
. Uniform fields by air core coils.
1–393.
zini, P. Mott scattering of polarized
nuons. 5–681.
er, A. F. Wave Propagation in
luminum alloys. 9–350.
. J. Geomagnetic micropulsations.
-1511.
. A. Plasma for thermionic con-
erter. 1–1532.
. S. Time of flight fission studies.
-692.
. Measurement of Seebeck coeffi-
ent. 2–1509.
er, M. J. et al. 43 k Gauss super-
onducting solenoid. 12–514.
er, P. A. Scattering of ortho-posi-
ronium by helium. 1–1015.
. W. μ-mesonic atoms. 10–855.
de, A. Reaktivität an Reaktor mit
eflektor. 4–727.
enfelder, H. Elliptical polarization
Fe57 γ-rays. 5–904.
olarization of conversion electrons.
-921.

Frautschi, S. C. Hypothesis of regge poles consequences. 7–192.
— Regge poles in pion-pion scattering. 7–775.
— Regge poles and inelastic scattering. 9–194.
— Damping of large momentum transfers. 12–965.
Fray, S. J. Lattice absorption bands in InSb. 3–1413.
Frazer, B. C. Magnetic structure of $CoSO_4$. 11–1310.
—, *W. R.* Conformal mapping to the phenomenologic scattering amplitudes. 2–131.
— Higher resonances. 4–778.
— Scattering with unstable particles. 7–783.
— Width of three-pion resonances. 10–640.
Frazier, D. Transverseflow thermal diffusion. 8–428.
— Thermal diffusion systems. 8–429.
—, *G.* Molecular diffusion studies H_2-Ar system. 6–439.
Fred, M. Slater parameters for HfIII-spectrum. 7–181.
— Multiplettspektrum of Pu. 7–971.
Fredericks, W. J. Surface recombination of atoms I, II, III. 10–1422, 1423, 1424.
Fredkin, D. R. Decoupling of Bloch bands in fields. 1–1216.
— Superconductivity near impurities. 8–1335.
— Tunneling in semiconduction junctions. 10–1325.
Free, J. M. Dielectric properties of ceramics. 12–1472.
Freedman, A. Acoustic echo formation. 9–342.
—, *J. F.* FMR in single crystal nickel films. 1–1342.
— Magnetic properties of nickel films. 2–1590.
— Superlattice in nickel crystal films. 8–1133.
— Stress in single crystal nickel films. 10–1453.
—, *S. J.* Adaptation and training effects. 12–1958.
Freeman, A. J. Hyperfine fields of rare earth ions. 1–1153.
— Heisenberg exchange interaction. 2–1392.

Freeman, A. J. Incoherent scattering functions for ions. 3–187.
— Magn. properties of rare earth ions. 8–1120.
—, *D. E.* Temperature dependence of IR and Raman intensities. 7–1020.
—, *E. A.* Control systems having two non linear elements. 7–159.
—, *J. M.* Studies of (p, n) reactions. 7–854.
— ft value for Al26. 8–926.
—, *J. W.* Magnetospheric boundary and solar plasma. 12–1909.
—, *L. B.* Irradiated Ra–Be neutron sources. 1–703.
—, *M. P.* Luminosity fluctuations plasma. 10–415.
—, *R.* Spin decoupling in NMR. 2–1166.
— NMR spectra of polar solutes. 2–1169.
— Spin decoupling of NMR spectra. 5–1041.
— Effect of second radiofrequency field. 9–1029.
— Influence of second radiofrequency field. 12–1228.
—, *R. M.* Gamma transitions in C11. 6–899.
Frei, E. H. Origin of ferromagnetism in hematite. 8–1281.
Freidman, G. I. Shock waves in nonlinear media. 4–576.
Freier, P. Solar alpha particles and protons. 12–88.
—, *P. S.* Rigidity spectrums solar flare rays. 12–1923.
—, *S.* Antiferromagn. Curie point in Fe_2O_3. 8–1296.
Freiling, E. C. Nature of nuclear debris in sea water. 5–630.
Freiman, B. S. Sekundär-Emission fester Körper. 6–1443.
—, *C. V.* Error detection codes. 1–568.
Freiser, M. J. Rare earth ions in iron garnets. 1–1325.
— Antiferromagn. resonance in $RbMnF_3$. 9–1277.
Freiwald. Hubert Schardin 60 Jahre. 3–9.
—, *H.* 9. Internationaler Kongreß Verbrennung. 10–20.
Fremd, V. M. Piezoelectric seismic detector. 7–1508.
French, A. P. Displacement currents magnetic field. 10–76.
—, *J. B.* Iso-spin splitting. 6–825.
Frenkel, A. π-nucleon interaction
7,3 Gev. 2–845.
— Inelastic π^-–p interactions. 11–
Frenkiel, F. N. Symposium turbul
and geophysics. 4–73.
Frère, R. Wechselwirkung und I
sionstheorie. 11–967.
Frerichs, R. SL-Schichten durch Sp
ring Nb, Ta. 9–1326.
Fretter, W. B. Ionization by relativ
particles. 3–880.
Fretter, W. B. et al. Multiplicity jet
pions. 2–831.
Freudenstein, F. Motions generate
mechanisms. 1–217.
Freund, J. H. Wärme und kältetechn
Rechnungen. 7–58.
—, *L.* Dimensionen starrer Makro
küle. 4–1404.
—, *P. G. O.* Parity nonconservati
pion-nucleon vertex. 1–756.
— Amplitudes in unphysical Rie
sheets. 1–836.
— Tests of higher symmetry sch
5–633.
— Higher symmetry schemes. 5–6
— Λ–p scattering. 5–694.
— Form factors in time like re
6–820.
— Validity of Rosenbluth for
8–731.
— Regge trajectory of ρ-meson. 8
— Universality and high energy
cross sections. 10–599.
— Lower bound for leading regge
jectory. 11–98.
— Vector mesons and pomera
trajector. 12–190.
Freundlich, J. J. Data recording sy
for semiconductor. 2–1478.
Frevert, L. Zerfall von Ag 108. 6–
Frey, D. A. HFS of hydrogen mol
10–826.
—, *F.* Halbleiterbauelemente bei
pulsbetrieb. 5–529.
—, *W. F.* γ-intensity in decay of I
8–907.
Freycenon, J. Erdfeldmagnetomet
2–1661, 1662.
Freyer, K. Beta-Strahler in Oberflä
5–553.
Freytag, E. Vakuumspektrograph
6 bis 265 nm. 9–385.
— Verteilung von OH-Ionen in
11–1134.

cke, H. K. Anwendung von Glaselektroden-Meßketten. 3–463, 12–522.
H. W. Registriereinrichtung, Oszillografen. 8–114, 596.
dberg, P. S. He-Atom, Berechnung des Grundzustandes. 3–152.
dman, J. M. Röntgenröhre mit beständigem Vakuum. 2–640.
Y. B. Thermal stress in reactor structures. 8–691.
The breakdown of solid bodies. 11–1209.
drichow, S. A. Dielektr. Auffänger bei Sekundäremission. 2–1634.
Verstärkte Emission von NaCl-Schichten. 6–1444.
drikhov, S. A. Secondary electron emission from barium oxide and yttrium oxide. 2–1630.
Secondary electron emission from dielectrics. 2–1631.
e, W. Entmischungseffekte ionisierter Atomgase. 9–586.
ed, B. D. Gap equation for a superconductor. 4–1278.
D. L. Magnetic moment of lee particle. 9–219.
H. M. Perturbation for retarded functions. 9–238.
Axiomatic perturbation theory. 12–230.
Z. Generation of beats. 11–646.
edberg, R. Majorana theory for muon neutrino. 11–635.
edburg, H. Quantenmechanische Verstärker. 3–614.
edel, J. 3d band structure of Cr. 2–1301.
Virtuelle gebundene Niveaus. 10–1254.
edländer, E. M. Double maximum angular distributions in high energy nucleon interactions. 1–823.
γ from high energy nuclear collisions. 2–824.
Secondaries from 9 Gev proton collisions. 3–750.
Fast deuteron production by proton. 4–773.
Very slow pions by 9 Gev protons. 4–781.
Peripheral collisions. 5–742.
Angular distribution of jets. 6–798.
Statistical analysis of meson jets. 10–619.
Friedländer, E. M. γ-rays from high energy collisions. 10–625.
—, *F. J.* Equations of magnetization reversal. 2–1398.
Friedland, B. Structure of optimum control systems. 1–161.
— Minimum response time controller. 8–548.
—, *S. S.* Semiconductor detectors for space. 5–52.
Friedlander, G. C 12 (p, pn) C 11 at 28 Gev. 2–948.
— Spallation of Al by 28 Gev protons. 6–869.
— Decay of Cs125 and Cs127. 7–954.
—, *M. W.* Primary cosmic ray alpha particles. 10–1535.
Friedman, A. M. Recoil target assembly. 7–680.
—, *E,* Measuring thermalization parameters. 9–1012.
—, *G. E.* Maser with large gain bandwidth. 8–601.
—, *H.* X-ray and Lyman-alpha from the sun. 5–54.
— Vertical sounding solar observations. 6–58.
—, *I.* Atmosphärisches Tritium und Deuterium. 11–1571.
—, *L.* Producing of atoms and photons by sputtering. 1–1213.
Friedrich, A. Handbuch der experimentellen Schulphysik. 9–5.
—, *K.* Symposium Reinstoffe 1961. 2–36.
Frieman, E. Kinetic equation for inhomogeneous system. 8–467.
—, *E. A.* Basic plasma theory kinetics. 8–468.
Fries, B. A. Gas flow measurements. 7–270.
—, *R. J.* RuB and OsB systems, crystallography. 4–1122.
Friese, T. Totzeitkorrektur, Strahlungsmeßgeräte. 4–643.
Frieser, H. Strahlenschädigung photographischer Schichten. 6–348.
— Bildqualität. 8–373.
— Schwärzung und Belichtung. 10–292.
— Quellungsmessungen bei Kernspuremulsionen. 10–509.
Friegerio, G. E. H-atoms in metastable 2 S state. 8–951.
Friichtenicht, J. F. Accelerator for hypervelocity research. 2–1714.
Frikkee, E. The magnetic behaviour of azurite. 2–1437.

Frimer, A. I. Berechnung von Ventil-Photoelementen. 5–1304.
Frisch, H. L. Percolation probability for various lattices. 5–225.
— Maxwellian positronium plasma. 6–477.
— Anomalous polymer penetrant permeation. 10–338.
—, *S. E.* Hochfrequenzentladung in Neon. 5–445.
Frisk, A. Σ–π-Paarerzeugung. 8–739.
Fritsch, A. Messung des Grenzflächenpotentials. 4–1378.
—, *A. R.* The synthetic elements. 10–489.
Fritsche, L. $\lambda/_2$-Platte und ebene Kolbenmembran. 2–249.
Fritz, K. Messungen an Reflexklystrons. 9–633.
—, *W.* Verrechnung von Wärmeenergie. 6–368.
Fritze, K. (n, β^-) reaction. 2–952.
— Half lives of Cs 141, Cs 142 and Cs 143. 4–704.
— Decay of Sr 93. 5–935.
— Decay measurements of Ba 141 and Ba 142. 7–942.
Fritzsche, H. Compression and impurity conduction in Ge. 1–1400.
— Stress and donor wave functions in Ge. 1–1401.
—, *R.* Programmierung von Winkelfunktionen. 7–59.
Fröhlich, C. Eigenschaften von Ag_2Se. 7–1209.
—, *D.* LiF, IR-Eigenschwingungen. 5–1292.
—, *F.* F-Zentrenbildung bei Röntgen-Bestrahlung. 3–1085.
— Wachstumsformen Alkalihalogen-Kristalle. 9–1085.
Froehlich, F. E. A buffer store for data. 2–567.
Fröhlich, H. Isobaric spin algebra. 11–627.
Froehlich, H. C. Calcium halophosphate luminescence. 8–1423.
Fröhner, F. H. Negative Spaltproduktionen. 8–878.
Fröman, A. Isotope effects and electronic energy in molecules. 6–971.
Fröschle, E. Theorie der Transistoren für HF. 2–1506.
Frohberg, M. G. Dichte flüssigen Eisen-II-Oxyds. 6–224.
Frohberg, M. G. Viskositätsmessung Systems CaO, SiO_2, TiO. 6–238.
— Aktivitätseinfluß metallischer M stofflösung. 9–1450.
Frohne, H. C. Wechselstrommessung Thermoumformern. 6–445.
Froidevaux, C. NMR Platinum. 3–96
Frolov, L. B. Torque of high s shafts. 10–187.
—, *O. S.* Electr. properties of german surface. 10–1340.
Frolow, A. P. Röntgenuntersuchu unter hohem Druck. 11–1090.
—, *W. A.* Mikrohärte einiger Met 3–1138.
Fromm, H. J. Microimage qua 3–366.
Fromme, T. Nachruf. 4–19.
Fronsdal, C. Representation for sca ing amplitude. 7–198.
Fronteau, J. μ-Vergiftung eines Mesonenstrahls. 6–740.
Frosch, R. Absolutbestimmung Zerfallsraten. 12–809.
—, *R. P.* Theory of electronic en relaxation. 11–1188.
Frost, A. A. Polarization of hydr atom in H_2. 6–970.
— Effective electron density func 11–980.
—, *K. J.* Gamma ray astronomy ex ment. 5–50.
—, *L. S.* Electron swarm experim 1–1045.
— Excitation for electrons in H_2 N_2. 7–1041.
—, *R. D.* Electron guns for solid be 6–499.
—, *R. T.* Annealing of reactor radia damage. 4–1174.
Frota-Pessoa, E. $\pi \rightarrow \mu + \nu$, Wi verteilung. 1–801.
Frova, A. Eigenschaften von Halble oberflächen. 1–1424.
— Optical study of surface levels in 8–1179.
— Fast states structure of n- germanium. 10–1339.
Früh, M. Über das natürliche I system. 5–1478.
Frumkin, A. L. Untersuchung Permeabilität. 4–1364.
— Permeabilität bei Radiofreque 4–1365.
— Differentielle Suszeptibilität. 12–1515.

G. A. Coarseness of photographic rain. 11–295.
Resolving power of photographic mulsion. 11–298.
Retinal image formation. 12–1968.
P. W. Absorption spectrum of PbS. 10–877.
R. K. Photoelectric properties of ranium. 1–1522.
, G. Pomeranchuk-Regge trajectories. 10–104.
Partial wave dispersion relations. 12–197.
ini, S. Inelastic electron-deuteron scattering. 1–850.
Electromagn. structure of pions and nucleons. 2–786.
High energy pion-pion scattering. -750.
Integral equation for cross sections. 3–721.
Dispersion relations strong interaction. 9–744.
Multiple production. 10–618.
Asymptotic properties of scattering. 12–211.
hs, E. Magnetische Strukturen, dünne ferromagnetische Schichten. 1–1491.
Magnetis
Magnetisierung von Objekten im Elektronenmikroskop. 4–386.
H. Spektren von Photoneutronen. 2–1007.
K. Stabilisierung von Regelstrecken. 12–173.
N. A. Particle in polydisperse aerosols. 1–1571.
R. Distortable double well. 4–1234.
V. Particles with two mass states. 7–182.
hshuber, R. Strahldeformationen bei Windkanälen. 4–263.
ks, W. MHD theory of lubrication. 2–473.
60. Geburtstag. 4–28.
Elektronendichten bei Verdichtungsstößen. 8–516.
Hochtemperaturplasmaphysik. 9–9.
Verdichtungsstöße hoher Machzahlen. 9–534.
rer, C. Meßtechnik der Grenzflächenspannung. 9–1065.
fer, E. et al. Elektronendichte und Magnetverteilung. 10–411.
no, T. Atom recombination by vibrational deactivations. 6–408.
Fues, E. Johannes Jaumann 60 Jahre. 1–16.
— Max Born 80 Jahre. 8–23.
— 70. Geburtstag. 9–17, 12–31.
— Helmut Hönl 60 Jahre. 12–33.
Fuglede, B. Kernbestandteile, Potentialtheorie. 5–110.
— Kern-Energiepotential. 5–187.
Fuji, C. T. Spring balance. 1–223.
Fujii, A. Radiative pion capture in He 3. 1–761.
— Beta decay of hyperons. 5–676.
— Λ-p scattering. 5–694.
— Doublet symmetry. 8–716.
— Muon capture in hydrogen. 11–638.
— Form factors of K_{13} decay. 12–936.
—, *S.* Quasi deuteron model. 5–895.
— Resonance peaks in (p, n) reactions. 6–875.
— (p, n) reactions and beta decays. 10–765.
—, *T.* Proton-proton scattering. 2–870.
Fujii, T. et al. Proton-proton scattering. 9–822.
Fujii, Y. Point contact diode detects light. 9–672.
— Simple model for two channel reactions. 12–240.
— Multichannel reactions. 12–906.
Fujimori, H. Ordering process in a Ni_3Fe crystal. 4–1229.
Fujimura, O. Analysis of nasal consonants. 9–1613.
, *T.* Dielektr. Absorption in Alkoholen. 5–1012.
— Komplexe DK flüssiger Gemische. 7–1094.
Fujino, K. Tensile stress relaxation of polymers. 10–1507.
Fujishige, S. Tsvetkovs theory of flow birefringence. 11–1515.
Fujita, F. E. Interstitial atom in graphite. 4–1205.
—, *F. I.* Resonance peaks in (p, n) reactions. 6–875.
—, *J. I.* Conserved current hypothesis. 3–844.
—, (p, n) reactions and beta decays. 10–765.
—, *S.* Two generalized master equations. 2–154.
— Theory of transport coefficients. 4–179, 180.
— Mercury lamp in far IR region. 5–327.

Fujita, F. E. Vibrational spectra of ruby and haematite. 7–1031.
— Transport coefficients. 9–179.
— Heat conduction and change of phase. 10–318.
Fujiwara, H. Intrinsic magnetization of Fe, Ni and Co. 3–1166, 11–1295.
—, *K.* Relativistic effect in electron diffraction. 12–1208.
—, *Shizuo.* Superfine particle magnetite. 2–1418.
—, *Shiro.* Optical properties of conic surfaces. 3–351.
—, *Y.* Superfine particle magnetite. 2–1418.
Fukada, E. Rolling of viscous materials. 4–251.
—, *M.* Wide-band parametric amplifiers. 2–625.
Fukai, M. Cyclotron resonance of Ge. 5–1139.
—, *Y.* Flux ratio calculations in lattices. 7–707.
Fukami, A. Replica specimens. 3–312.
Fukaya, N. RF-cables at microwave frequencies. 8–567.
Fuketa, T. Pile oscillator. 3–684.
Fuks, M. J. Substruktur von Al-Niederschlägen. 3–1480.
— Substruktur dünner Al–Ag–Au-Schichten. 6–1373.
—, *N. A.* Turbulenter Strom, Teilchenverteilung. 4–274.
Fukuda, Y. Vibration of linear lattice. 2–1343.
— Oriented overgrowth of metal. 4–1153.
—, Frequency spectrum of lattice. 5–1165.
Fukui, K. Best focus of primary spherical aberration. 1–340.
—, *S.* Discharge chamber and its characteristics. 1–675.
Fukushima, K. Redundancy twodimensional patter. 1–618.
—, *M.* Rolling of viscous materials. 4–251.
Fukushima, S. et al. Excitation functions Ag 107, α. 12–1036.
Fukutomi, T. Dark spots in thermoelectron images. 12–416.
— Study of deformation of metals. 12–1997.
Fulinski, A. Inelastic scattering of slow neutrons. 9–880.
Fuller, C. S. Electr. behavior of GaAs crystals. 10–1030.
—, *E. G.* Photodisintegration of Bi Pb. 4–925.
—, *H. W.* Magnetostatic intera thin magn. films. 1–1335.
—, *M. D.* Magnetic anisotropy p magnetism. 9–1507.
—, *P. J. A.* Druck und elektr. W stand Fe, Manganin. 1–1388.
—, *R. W.* Neutron production in fi 4–909.
— Causality and space time. 8–243
Fullwood, R. R. Rensselaer Inst Linac Facility. 6–731.
Fulmer, C. B. Neutron bound stat (p, d) reactions. 4–851.
— Proton scattering by Ni 64 Zn 64. 12–1048.
—, *R. H.* Location of single pa levels. 3–768.
— Spin orbit splittings in shell m 7–805.
— Structure in the 82 neutron re 10–752.
Fulton, T. Decay and productio new heavy boson. 2–809.
Fultz, D. Gravity waves in cyli 10–1511.
—, *S. C.* Width of positron annihil line. 4–743.
— Photoneutron cross section on 7–926.
Fultz, S. C. et al. Photoneutrons V 51 and Co 59. 10–777.
Fung, A. C. Investigation of thin of lithium. 12–1996.
—, *F. C. W.* Sink flow in strong mag field. 11–409.
Funk jr., E. G. Decay of Pm Pm 148^{m} and Eu 148. 2–1050.
— Electron capture decay of G 5–937.
Funk jr., E. G. et al. 246 and 46, transitions in Po 210. 9–926.
Funk jr., E. G. Decay of Eu 146 (to Sm 146. 9–943.
Funk, H. L. Fahrenheit-Celsius version. 2–389.
Funke, L. Spektrometer for β–γ-K denzen. 9–706.
—, *W. F.* Elektr. Widerstand WC–Co-Legierungen. 10–1247.
Funsten, H. O. Pulse-shape discri tion. 5–571.

nsten, H. O. C 12 + p. 10–704.

ntikow, A. I. Stoß von Stoßwellen in Festkörpern. 1–269.

Dynamische Kompression poröser Metalle. 5–1150.

oss, R. M. Conductance of symmetrical electrolytes. 8–460.

r, B. le. Wärme-Konvektion in einem Gas. 2–407.

ret, J. Reaktorsicherheit. 9–730.

rlan, G. Radiative correction to pair annihilation. 1–771.

Second Born approcimation for e-scattering. 9–933.

rman, W. I. Matrixelemente für β-Übergänge. 1–979.

rsej, G. N. Zerstörung von Wolfram-Kathoden. 6–534.

Feldemission Kathodenzerstörung. 6–1439.

rsenko, V. D. Properties of gold doped CdS crystals. 3–1405.

Cu impurities in CdS monocrystals. 6–1433.

rst, M. Short decay time scintillator solutes. 12–786.

Strahlungslose Übergänge in Scintillatoren. 12–1265.

rth, H. P. Force free coils and superconductor. 5–381.

Mirror instability. 10–404.

ruichi, J. Second virial coefficient of polymer solutions. 2–1641.

rukawa, K. Radial distribution curves of liquids. 6–1068.

Structure of liquid tin. 12–1249.

rukoshi, M. Vacuum evaporated ZnS, Cu, Mn, Cl. 9–1390.

ruoya, T. Dislocations in silicon single crystals. 10–1055.

Nickel particles superparamagnetism. 10–1235.

rusho, K. Surface properties of germanium transistor. 10–488.

schini, E. Parity conservation in π-photoproduction. 5–773.

Internal Compton effects. 8–932.

tama, H. Ferroelectr. transitions in thiourea. 3–1252.

Optical activity in ferroelectrics. 3–1439.

tch jr., A. H. et al. Production by neutral atom injection. 11–427.

ttermenger, W. Schwächungsfaktoren, Schutzmaterialien. 7–715.

G

Gabbard, F. (n, p) und (n, α), Querschnitte, mittlere Kerne. 8–844.

Gabbe, J. D. Electron distribution in earth's belts. 12–1900.

Gabla, L. Isotope shift of Eu 152. 2–1097.

Gabler, F. Zustandsdiagramme metallischer Systeme. 3–1222.

Gabos, Z. Polarisation reflektierten Lichtes. 10–266.

Gabowitsch, M. D. Durchgang langsamer Ionenstrahlen durch Plasma. 11–422.

Gabrianovich, B. N. Flow of liquid over rods. 3–390.

Gabr'el, A. H. Time-resolved vacuum ultra violet. 10–241.

—, *H.* Nichtgleichgewichtsprozesse nach Prigogine. 12–464.

Gabrielli, G. Oberflächenspannung von Solen. 7–1471.

—, *I.* π–p charge exchange cross section. 8–777.

Gabritschidse, S. A. Kristallstruktur, Ramanspektren. 3–1431.

Gabry, A. Automatischer Frequenzvergleich. 8–439.

Gabrysh, A. F. Thermoluminescence in Al 203. 11–1442.

Gabuda, S. P. NMR ^{19}F in Ferroelektrikum. 1–1284.

Gabunija, L. L. Wechselwirkung mit isotropen Winkeln. 4–756.

Gaddy, O. L. Microwave crossed field photomultiplier. 12–704.

Gadioli, E. (n, d) reaction on Fe 54. 5–880.

Gador, L. Non-linear resistors. 3–445.

— Alternating magnetic circuits. 8–444.

Gadzhiev, M. Y. Prbolems of automatic control. 7–57.

Gärtner, H. Anisotropie dünner Nickel- und Eisenschichten. 1–1488.

—, *W.* Überschreitung der Abbeschen Auflösung. 12–351.

Gaerttner, E. R. Rensselaer Institute Linac Facility. 6–731.

Gässler, G. Feinwägen in Faserindustrie. 7–255.

Gaeta, F. S. Ionic structures in helium II. 1–1123.

— β-irradiated liquid helium II. 10–954.

Gaffee, D. I. The microcircuit concept. 1–553.

Gagelmann. Röntgengesellschaft, Juni 62, Hamburg. 8–46.

Gagosz, R. Ultrasonic feedback modulation of laser. 4–620.
Gahm, J. Interferenzanordnung nach Jamin-Lebedeff. 6–306, 10–247.
Gaidukov, I. P. Resistance and Hall-effect in gold. 1–1368.
Gaidukow, M. G. Kriechen von Ni–Cu-Legierungen. 3–1142.
— Fließen von Al–Mn-Legierungen. 3–1158.
— Thermomechanische Behandlung von Ni. 10–1108.
— Mechanismus plastischer Verformung von Ni–Al und Ni. 12–1409.
Gaignebet, E. Elektr. Spannung in turbulentem Plasma. 10–374.
Gaillard, J. M. $\pi^- +$ p-Reaktionen. 2–848.
—, *P.* Oberflächenwellen-Geschwindigkeit. 7–292.
Gailloud, M. Measuring spurious scattering. 1–678.
— $\Xi^- + \Xi^+$ pair. 1–787.
— e-Paare durch e + μ. 12–935.
Gain, R. Bestrahlungskapseln für Graphit. 6–755.
Gainar, E. Mehrfacher Ionenaustausch. 10–324.
—, *I.* Mehrfacher Ionenaustausch. 10–324.
Gainon, D. Electron PMR of Fe 3 ion in anatase. 1–1091.
— Kristallfeld von Fe-Ionen. 7–1119.
Gaizauskas, V. Corpuscular emission and flare surge. 7–77.
Gaj, M. Contrast reduction in mirror objectives. 5–321.
— Abbildungskontrast. 7–306, 8–317.
Gajewski, H. Röntgenkinematographie, München 1962. 6–30.
—, *T.* Phase shifts in n–n scattering. 7–800.
— Spin-orbit forces. 12–997.
Gajewski, W. et al. Li 8 fragments. 2–821.
— ^{8}Li, ^{8}B and ^{9}Li fragments. 6–800.
Gal, J. Calibration of p–n detectors. 6–698.
Galagali, R. J. Corona pressure and Joshi effect in Ar. 6–542.
Galakhova, O. P. Thermal detectors at infrasonic frequence. 12–312.
Galanin, M. D. Reabsorption anthracenkristall. 12–1718.
Galanopoulos, A. G. Erdbebenstärkemessung. 1–1579.
Galasiewicz, Z. Moments of inertia nuclei. 1–863.
Galavanov, V. V. Diffusion length carriers in InSb. 2–1443.
— Impurity concentration in I 10–1255.
Gale, A. J. Tandem-Beschleuniger. 5–603.
—, *B.* Electron microscope gonim stage. 4–389.
— Testing flatiness using air gaug 8–1570.
—, *N. H.* Be 9 (d, nγ) B 10. 6–857.
— Excited states of B 10, O17 F 17. 7–832, 833.
Galejew, G. S. Fe-Legierungen, Ü gänge. 6–1252.
Galejs, A. Space charge expansio hydrogen beam. 11–590.
—, *J.* Extremely low frequency pagation. 5–1427.
— Scattering from a conducting sph 7–568.
— Slots in a conducting sreen. 8–55
Galil, U. Sweep marker. 11–86.
Galindo, A. Superselection principle pure states. 3–144.
— Classical ensemble theory. 12–47
Galizki, W. M. Kollektive Anregun in Supraleiter. 1–1384.
— Kollektive Anregungen. 11–1342
Galkin, G. N. Radiation defect spect in silicon. 10–1072.
—, *L. N.* Photolumineszenz von I Schichten. 5–1325.
Galkina, U. S. Elektr. Eigensch. dü Nickelschichten. 1–1498.
Gall, H. le. Ferrimagn. parametris Verstärker. 9–626.
Gall, I. Schwärzungsverhalten un grundbehafteter Spektrallinien. 7–369.
—, *L. N.* Ionenquelle aus drei Bän 6–726.
—, *R. N.* Ionenquelle aus drei Bän 6–726.
— Vertikale Fokussierung magne analysator. 12–805.
Gallagher, A. Level crossing. 10–833
—, *C. C.* Behavior in cusp-mirror 12–564.
Gallagher, jr., C. J. Decay of 2,1- Ta 178. 4–964.
— β^- and EC branching ratios in Ta 4–965.

lagher, P. B. Radar studies of meteors. 7–88.
lant, R. L. C. Meteorite impacts lunar maria. 9–106.
laway, W. S. Grating spectrophotometers. 8–331.
let, R. M. Representation ionospheric variations. 4–1460.
li, A. Charge exchange in noble gases. 10–851.
E. J. Lexical processing of stenotypy. 4–571.
M. Diurnal oscillations cosmic rays. 10–1539.
lily, I. Vapor pressure of electrically charged droplets. 6–392.
lmann, A. Winkelverteilung von N 14-Protonen. 6–858.
Winkelverteilung von B 11-Protonen. 6–859.
Polarisation elast. gesteuerter Protonen. 7–867.
lo, C. F. Thermal conductivity in semimetals. 11–1240.
lone, S. Equilibrium shapes of liquid drop nucleus. 5–792.
loway, W. J. Frequency analyses of random noise. 11–212.
onsky, A. I. Longitudinal polarization of P 32, β. 4–967.
per, A. M. Streuung von π^- an C. 1–827.
perin, E. L. Kristallstruktur von Mg-Legierungen. 4–1149.
pern, D. J. Störung, Eindeutigkeit von Bild und Objekt. 12–397.
t, J. K. Loss-mechanisms in spinel ferrites. 8–1071.
tier, F. et al. HF-Plasmaröhre. 7–538.
us, Z. Electrode reactions with rotating disk electrodes. 12–524.
ushka, A. P. Conductivity of cadmium selenide. 2–1290.
nble, F. IR absorption disks from crushed Si. 9–1371.
nbling, W. A. Current stabilized d. c. supply. 8–440.
nmel, J. L. Three-body ground state problem. 3–760.
nzon, M. R. Elektrodynamischer Lautsprecher. 2–253.
, M. C. Konversionselektronen von Tu 165. 2–1041.
ussi, E. E. Aftereffects of radiation. 2–1704.
Gandais, M. Gestörte Symmetrie in In-Schichten. 5–1345.
— Dünne Goldschichten. 8–1448.
Gandhi, O. P. Ultramicrowaves by mixing. 6–630.
— Doppler frequency multiplication. 9–605.
— Slow wave structure at ultramicrowaves. 12–664.
Gandolfi, A. Binary decimal conversion. 2–569.
— Instrumentation for space research. 5–69.
Gandy, A. Absolutmessung der Aktivität. 8–650.
—, *H. W.* Holmium activated silicate glass. 6–637.
— Laser, Nd and Yb in silicate glass. 6–638.
— Infrared radiation from ytterbium. 7–352.
— Ytterbium activated glass etalons. 8–609.
Ganesan, S. Wärmeausdehnung von MgO. 2–1360.
— Lattice dynamics of calcium fluoride. 3–1178, 1179.
— Integrals over the Brillouin zone. 7–1172.
— Grüneisenparameter of caesium chloride. 9–1215.
Gangrski, J. P. Doppelte Coulomb-Anregung, Ge 70. 4–936.
— Coulomb -Anregung mittlerer gg-Kerne. 5–903.
Ganguley, S. C. Optical polarization of $C_{22}H_{12}$. 3–354.
Ganguly, A. K. Radio frequency ion source. 10–537.
—, *N. D.* Study of solid catalysts. 2–428.
Ganichev, D. A. Slow electrons from W single crystals. 7–1432.
Ganley, W. P. Infrared photomultipliers. 12–365.
Gannon, L. J. Techniques for computing cross sections. 12–1041.
Gannus, V. K. Supplying a space wiht liquid nitrogen. 12–159.
Gans, F. CdS-Kristalle, Polarisation, Lumineszenz. 5–1315.
—, *W.* Viskosität geschmolzenen Kupfers. 9–299.
Gantar, C. Sea gravity meter. 7–1489.
Gantmacher, W. F. Messung Elektronenimpuls in Metall. 11–1184.

Ganz, D. Magn. Eigenschaften von Si–Fe-Blechen. 1–1310.
Gao, C. S. Bestimmung von Spin und Parität. 10–591.
Caponov, A. V. Shock-waves in nonlinear media. 4–576.
Garabedian, H. L. Two-dimensional reactor theory. 8–695.
Garanderie, H. P. de la. Dauer und Intensität der Fluoreszenz. 7–1365.
Garault, Y. Ausbreitung von EH-Typwellen. 1–581.
— EH-Wellen im zylindrischen Leiter. 8–574.
Garber, R. I. Änderung der Mikrostruktur von Uran. 3–1639.
— Sinterungsvorgänge bei Metallen. 3–1698.
— Die Dehnung von Berylliumeinkristallen. 4–1184.
— Elastizitätsgrenze bei Festkörpern. 7–1184.
— Innere Reibung in Mikrobereichen. 10–1136.
Garcia, A. Streuung He 3 an C 12, 29 MeV. 1–909.
— Scattering deuterons by krypton. 2–1005.
— The scattering of He 3 particles. 7–884.
— He 3-Streuung an ^{1}H und ^{2}H. 8–974.
— Durchgang von He 3 durch S_2C. 8–1020.
— He 3 mit 29 MeV und Acetylen. 11–871.
Garcia-Munoz, M. Stopping power of gaseous H for H beams. 6–955.
— Electron capture and loss. 7–1051.
Garcia-Blanco, S. New structural type of metaborate anion. 1–1140.
— Struktur Zinkborat. 1–1146.
Garczynski, W. Nambu Symanzik representation. 6–196.
Gardener, M. Muon am spectrum 6–1538.
Gardeur, R. le. Plasmaquelle. 1–523.
— Berechnung der Kräfte im Plasma. 2–498.
Gardiner, G. W. Nuclear explosion of october 1961. 12–1925.
Gardner, A. B. Self diffusion in Ag–Au solid solutions. 12–1370.
—, *A. L.* Steady state plasma system. 10–399.
Gardner, D. G. Effect of pairing energ 3–800.
— Cross sections for 14,7 MeV neutro 4–857.
—, *E. F.* N 20 in the atmosphere. 6–15
—, *F. F.* Polarization of 20 cm radiati 9–129.
—, *M. B.* Binaural detection in prese of noise. 9–360.
—, *M. E.* Solenoidal beta spectromet 1–689.
— Maxwells solution of Kirchhoffs la 5–84.
—, *R. P.* Alpha gauge for thickne 11–171.
—, *T. L.* Satellite photography. 3–3
—, *W. J.* Infrared transmittance a reflectance of beryllium oxide. 5–3
—, *W. L.* PbS infrared detectors. 3–3
Garelis, E. Annular voids in diffus theory. 5–626.
— Time dependent neutron therma zation. 11–613.
Garelli, C. M. Inelastic two-pro interactions. 11–710.
Garey, C. L. Higher shear viscosimet 12–278.
Garforth, F. A. Luminance factor magnesium oxide. 8–339.
Garfunkel, J. H. Long wavelen photoeffects. 3–1519.
Garg, J. B. Be 9 (d, nγ) B 10. 6–857.
— Excited states of B 10, O 17 F 17. 7–832.
Garifjanoff, N. S. Alkohol und Glyze lösungen des Ti. 12–1239.
Garifjanow, N. S. PMR Titanhalogen 4–1096.
— PMR verdünnter Lösungen Va diumchlorid. 11–1052.
Garigue, J. Plastische Verformung 9–1180.
Garin, A. Scattering polarised prot by C 12. 4–876.
Garing, J. S. IR transmission of at sphere. 6–1576.
Garkuscha, I. P. Kugeliges Zent einer neuen Phase. 6–1204.
Garkusha, I. P. Growth mechanism a ferrite center. 12–1297.
Garland, G. D. Composition of pe 1–1584.
Garlick, G. F. J. Manganese activ phosphors. 6–1362.
— Efficiency of cathodoluminesce 7–1367.

lick, G. F. J. Recombination in PbS layers. 4–1316.

n, P. D. Vacuum automatic recording balance. 3–127.

nache, R. Precision orientation of Ge crystals. 2–1250.

ner, E. L. Isotopic aboundance terrestrial silver. 11–539.

ofano, T. Optische absorption ferrous fluosilicate. 1–1445.

rell, M. H. Lifetime 26,8 KeV state of J 129. 8–821.

reta, D. Magnetronionenquelle. 8–655.

rido, L. M. Störungstheorie in klassischer Mechanik. 7–252.

Observables of relativistic particles. 8–233.

rigue, H. Künstliche Atmosphäre, Radioaktivität. 4–1505.

Künstliche Radioaktivität der Luft. 12–1941.

rison, J. C. Harmonic coordinate systems. 2–165.

WW Bild in der Gravitationstheorie. 10–129.

rod, R. I. Magnetic vacuum valve. 6–145.

ron, J. P. et al. (p, 2p) Reaktionen. 5–839.

ron, R. Lichtstreuung in Al- und Ag-Schichten. 1–1503.

Au-Schichten, Photoelektrizität. 6–1380.

Metallschichten, Austrittsarbeit. 3–1423.

Photoeffekt an dünnen Metallschichten. 9–1441.

Dipolmomente von Doppelschichten. 10–1476.

Energieverteilung von Photoelektronen. 10–1485.

scadden, A. Langmuir probe characteristics. 1–513.

Plasma oscillations in gas discharge. 5–410.

Low-frequency oscillations in plasma. 6–491.

stang, R. H. Permitted and forbidden lines. 4–1007.

Intercombination line intensities. 6–933.

Forbidden transitions. 7–969

Forbidden lines of FeII. 7–988.

lein, C. W. Auroral radio absorption. 7–1542.

Garton, W. R. S. Absorption of krypton in the exterme UV. 3–867.

— Absorption spectrum of shock excited Ba. 7–968.

Garver, R. V. Broad-band TEM diode limiting. 8–579.

Garvin, D. Hydroxyl vibration rotation spectrum. 3–914.

Garwin, R. L. Anomalous magnetic μ-moment. 2–788.

— Electric dipole moment of muon. 2–789.

Gary, B. L. Decimeter radiation from jupiter. 9–87.

Gascón, F. Relativistisches Wirkungsprinzip. 1–210.

— Störungstheorie in klassischer Mechanik. 7–252.

Gashimzade, F. M. Energy structure of complex semiconductor. 3–1103.

— Energy model of compound semiconductors. 12–1592.

Gashkovetz, I. Optimum parameters of magn. logic elements. 1–630.

Gasik, L. I. Plastizität von kaltgezogenem Draht. 3–1648.

Gasiorowicz, S. G. Can massless particles be charged? 1–748.

Gaskell, T. F. Geophysical exploration. 7–1572.

Gaspar, R. Elektronenstruktur Br und Te. 10–814.

Gasser, R. P. H. Cobalt NMR of rate processes. 2–1164.

Gast, P. W. Age of stone meteorites. 6–651.

Gates, D. C. Electron triplet production by photons. 1–770.

Gati, L. Polarization of the fluorescence. 7–1102.

Gatland, I. R. Pion-pion scattering. 8–774.

— Inverse amplitude dispersion relations. 9–742.

Gatos, H. C. Superconducting properties of NbSn system. 12–1579.

Gatschok, W. P. Bekleidete Operatoren. 11–165.

Gatti, E. Gas amplified scintillation chamber. 6–680.

— Spectrum expander for semiconductor detector. 6–697.

— Induced charge insemiconductor detector. 10–516.

— Quenching of positronium in solids. 10–896.

Gatti, G. γ-Erzeugung bei p–p-Stößen, 23 GeV. 2–827.
Gatto, R. Proton-antiproton annihilation. 9–835.
— Leptons and leptonic currents. 11–628.
— Classification of lepton currents. 12–890.
— $e^+ - e^-$ collisions. 12–916.
— Proton-antiproton annihilation. 12–984.
Gaudin, M. Entwicklung der Zustandsfunktion. 2–872.
Gaul, R. D. Marine sciences, Woods Hole 1961. 6–39.
Gaulard, M. L. Ultraschallabsorption in heterogenen Medien. 11–233.
Gauld, C. F. Interaction mean free path of protons. 11–709.
— Anisotropies of cosmic ray jets. 12–958.
Gaulon, R. Ebbe-Flut Untersuchungen. 2–1692.
— Love-Wellen. 7–1500.
Gaume-Mahn, F. Phosphoreszenz-Zentren Fluoromeit. 6–1359.
Gaus, H. Edelgasdiffusion in Festkörpern. 2–432.
Gaussens, P. Berechnung von Netzwerken mit Maschinen. 2–79.
Gauster, W. F. Trajectories and magnetic trapping. 7–513.
Gautherin, G. Duoplasmatron. 4–714.
Gautier, F. Elektronendichte, Störpotential. 4–1179.
— Elektrische Struktur von Ni–Co Legierung. 10–1081.
Gautvik, E. Proton capture in sodium and phosphorus. 2–1001.
Gauvin, H. α-Fragmente bei Spallation. 10–761.
—, *W. H.* Pyrometer for gas solids systems. 3–379.
Gavaler, J. R. Stacking faults in vapor grown silicon. 12–1596.
Gavin, P. Kopplung zweier heterogener Medien. 6–744.
Gavrila, M. Relativistic L shell photoeffect. 1–999.
— Relativistischer Photoeffekt in K-Schale. 2–1081.
Gavrilova, A. V. Crystal structure of Ni–Be alloy. 2–1207.
—, *R. I.* Error functions and hermite polynomials. 5–38.
Gawanin, W. A. Helligkeit von R
und Kugelimpulslampen. 12–
Gawehn, H. Verunreinigung von Me
laufdampfschichten. 1–1473.
— Kathodenzerstäubung Ringentla
dungsplasma. 4–159.
Gawin, J. Schauer und Primärphoto
7–1548.
— Hochenergie Photonen-Schauer.
10–1538.
Gawriljuk, M. I. Struktur von geg
nem Wolfram. 10–1577.
Gawriloff, D. W. Linse mit einer re
tierenden Oberfläche. 12–394.
Gawrilowskij, B. W. Polarisation a
regter Teilchen. 6–776.
Gaydon, A. G. Neue Banden des H
kals CN. 4–1054.
Gayle jr., R. I. Specific heats o
alloys. 4–1215.
Gaylord, E. W. Viscosity of liquid v
S metal. 6–240.
Gazaryan, Y. L. Infrasonic modes i
atmosphere. 3–295.
Gazis, D. C. Surface vibrations in cr
lattices. 1–1247.
— Doppler shift of Mössbauer
nance. 8–1121.
Gazzarrini, F. Ionisationskammer
Kontrolle von Neutronenbün
1–693.
Gazzy, E. M. el. Expansion sof Cou
wave functions. 5–122.
Geacintov, N. Luminescence in pla
8–1480.
Geake, J. E. Organic liquid scintilla
10–512.
Gear, A. E. Corrugated model fo
lunar surface. 9–109.
Geary, R. C. Methods of estimati
coefficients. 2–72.
Geballe, R. Lyman α in ion-atom
sons. 10–842.
—, *T. H.* Superconductivity in m
denum. 1–1385.
— Superconductivity of iridium.
2–1459.
— Isotope effects in supercondu
5–1241.
— Quantum transport n-Germa
9–1282.
Geballe, T. H. et al. Solid solutio
noble metals. 11–1344.
Geballe, T. H. Isotope effect of M
Mo_3Ir. 11–1345.

bauer, H. Radioaktive Substanzen in Wasser. 11–579.
bauhr, W. Halbleiterforschung Radiochemie. 3–1366.
bbie, H. A. Luminescence of laser materials. 5–503.
Sources in the far infrared. 6–341.
IR Spektren von HCl und HBr Filmen. 6–1333.
, *N. W.* 1,35 and 1,46 Mev levels of F19. 9–858.
belein, H. Kraft oder Beschleunigungsänderungen. 5–235.
bert, F. Zündgrenzen von Gasgemischen. 5–363.
bhardt, E. Verdampfungsgeschwindigkeit von Tantal. 5–356.
Oxydation von Uran. 6–405.
bhart, J. Optische Konstanten von Ni und Fe. 4–1330.
ddes, W. K. E. Fourier transform generator. 4–86.
evarughese, K. O. Determination of design variables. 9–432.
ffen, D. A. Decay rates of neutral mesons. 8–744.
Form factor of charged pion. 12–970.
fusin, J. E. Rekristallisation in Polykristallen. 3–1042.
Oberflächen von kristallinen Körpern. 3–1506.
Kristalloberflächen, hohe Temperatur. 4–1230.
Diffusionskoeffizienten in Vielkristallen. 6–1125.
Polykristall mit Strukturfehlern. 10–1019.
, *J. J.* Kristalline Szintillations-Folien. 2–708.
guzin, Y. E. Surface processes in solids. 5–1357.
Vacancies and grain boundaries. 6–1120.
Healing of an isolated pore in a crystal. 9–1177.
héniau, J. Spurion model of Ξ-particle. 12–894.
hlen, H. Dichten wässeriger Lösungen von KNO_3, $RbNO_3$. 9–280.
iderikh, M. A. Polymers with semiconductor properties. 1–1555.
. *V. A.* Properties of binary metallic systems. 3–1675.
iger, J. Elektronen durch Antimon. 4–1072.
Geiger, J. Energieverluste beim Metalldurchgang. 6–1030.
— Auflösung bei Elektronen, Energieanalyse. 8–365.
— Scharfkantige Amplitude und Phasenobjekte. 9–406.
—, *J. S.* Nanosecond time-to-pulse converters. 4–653.
—, *K. W.* The decay of J131. 11–916.
—, *W.* Hydromagnetic shock waves. 8–474.
Geijn, J. van de. Oblique incidence of cobalt 60 radiation. 8–1564.
Geilikman, B. T. Thermal conduction of superconductors. 1–1387.
Geisler, M. Auswertung der Szintillationsspektrogramme. 2–701.
Geiss, J. Cosmic radiation and isotopic changes. 10–60.
Geissler, H. 3S Terme des Heliums. 6–377.
Geist, D. Rekombination von Trägern in Germanium. 4–1292.
Geith, C. R. Vacuum automatic recording balance. 3–127.
Geitschenko, W. W. Theorie der Ordnung in Legierungen. 6. 1108, 10–1009.
Gelato, G. Italian cross radiotelescope receiver. 1–111.
Gelbard, E. M. Extrapolation distances. 11–607.
Gelberg, A. Winkelverteilung und Zirkularpolarisation. γ-Strahlung im Mössbauer-Effekt. 3–826.
— Circular polarisation correlation in forbidden by decay. 8–928.
Gelbrich, W. Elektronenlebensdauer in Tellur. 5–1259.
Geld, P. W. Löslichkeit von Al in α-Leboit. 3–1056.
— Dichte von flüssigen Legierungen. 3–1237.
— Elektr. Eigenschaften des Mangansilizids. 3–1362.
— Martensitische Umwandlung im Mn_3Si. 3–1644.
— Eine neue Phase im System Fe–Ge. 3–1678.
— Phasenkomponenten des Systems MnSi–Si. 4–1150.
— Feste Lösungen von Ge in Eisen. 7–1135.
— Spezifische Wärme der Silizide des Eisens. 7–1208.
— Verfestigung des Austenits. 10–1602.
— α-Leboit. 12–1514.

Gelfand, I. M. Oberfläche von schraubenförmigem Magnetfeld. 2–451.
Gelfland, I. M. et al. Toroidal magnetic field. 7–466.
Gelin, P. Heat exchange in gas reactors. 7–708.
Gell-Mann, M. Symmetrie of baryons and mesons. 1–754.
— Hypothesis of Regge poles consequences. 7–192.
— Elementary particles as Regge poles. 9–733.
— Decay rates of neutral mesons. 11–679.
Geller, K. N. Calibration of 23Mev betatron. 8–661.
— Y89 (γ, n) Y88 threshold. 10–782.
—, *M.* Wave functions of H$_2$. 6–968.
— Slater orbital H$_2$. 6–969.
— Polarization of hydrogen atom in H$_2$. 6–970.
—, *R.* Reflexentladung. 1–522.
— Plasmaquelle. 1–523.
— Ionisationsröhre für Plasmen hoher Dichte. 6–513.
— Enhanced diffusion of discharge. 9–521.
—, *S.* Substitutions of ions in garnet. 1–1173.
— Crystal structure of Co$_9$S$_8$. 7–1112.
Gelli, D. Effects on dislocation damping in Al. 8–1156.
Gelling, W. G. Conductivity by cathode rays in CdSe. 5–1130.
Gellings, P. J. Lagrange's theorem in electrochemical kinetics. 2–458, 7–463.
— Damping of ultrasound in metals. 9–1198.
Gelman, J. A. Alterung von Al–Zn Legierungen. 10–1608.
Gelsema, E. S. Neutral V-events. 5–726.
— Scattering 87 Mev π^+ on C and O. 6–813.
Geltman, S. Bound-free absorption coefficient of H$^-$. 8–961.
— Electron impact ionization, hydrogen. 11–965.
— Photo detachment of negative ions. 12–1191.
Gemesy, T. Attenuation of showers in air. 2–1678.
Gemmeker, L. Bauelemente zur Destillation. 8–392.
Gemmell, D. S. T (p, γ) He4 reaction. 3–797.
Gemmell, D. S. Excited states in O1 4–826.
— Scattering alphas by Li6. 4–88
Gemperle, A. Fe–Si alloy dislocati studies. 5–1116.
— Metal foils from deformed specime 10–1447.
—, *R.* Die Bereichsstruktur in Mn$_5$G 10–1183.
Gendrin, R. Kernexplosion 9. 7. 196 7–1539, 1545.
Gendzhoian, G. V. Teilchenverlust Elektronenbeschleunigern. 2–746.
Generalova, V. V. γ radiation dosa 8–648.
Geneste, J. Al-Supraleiter, Gitterfehl 12–1580.
Geneux, E. HFS Cs133. 10–829.
Gengnagel, H. Reptation Erscheinunge Einkristalle. 8–1278.
Genin, J. C12 (p, d) C11. 10–747.
Génin, R. Edelgasquerschnitt für th mische Neutronen. 3–950.
Genkin, G. M. Free path of excitons polar crystals. 12–1394.
—, *J. J.* Verbesserung von experim tellen Kurven. 2–106.
— Lβ_2 Emission, Niobium und Verb dungen. 2–1092.
— Fermi Grenze, Röntgenspektr 2–1302.
—, *W. N.* Linienbreite antiferroma Resonanz. 1–1109.
—, *Y. E.* Lβ_2 emission niobium. 11–9
Gennes, P. C. de. Nicht-magneti Supraleiter. 10–1273.
Gennes, P. G. de. Static crystal fi effects. 4–1092.
— Präzession der Kernmagnetisieru 6–1225.
— Normal metals. 9–1300.
— NMR modes in magnetic mater 11–1040.
— Normal metal-superconducting metal contact. 11–1339.
— Penetration depth dirty superc ductors. 11–1356.
— Ladung und Spin in Legierung 12–1326.
Gensollen, D. Kernstrahlungsdetekto 7–641.
Gent, A. N. Relaxation in vulcani rubber 3–1531.
Gentil, K. Optische Täuschungen. 8-
Gentile, C. Temperaturstrahlungsgesetze. 7–428.

tner, W. Spektroskopie Steinmeteoriten. 8–94.
Quelle negativer Ionen. 10–534.
Anfänge kosmische Strahlung. 11–14.
ty, R. Satteliten als Kreisel. 10–52.
usa, V. A. Computation of rotator constants. 11–996.
zel, L. Alkalihalogenide, IR Dispersion. 5–1290.
LiF-Absorption, ferner IR. 5–1291.
Fabry-perot interferometers for infrared. 7–320.
zow, D. Lumineszenz an CdS Einkristallen. 12–1714.
ffray, H. Spezifische Wärme Ni (1120–1919°C). 10–1143.
rge, D. W. Breakdown in high temperature gases. 10–426.
G. T. Oxide films on corona discharge. 4–535.
J. Rabi and Ramsey, cesium beam tubes. 11–504.
W. D. Electromagn. Measurements, Boulder 1962. 7–45.
rgobiani, A. N. Anregungsprozeß der Elektrolumineszenz. 3–1458.
Bindungsart bei Kristallphosphoren. 11–1414.
Elektrolumineszenz in Alkali-Haliden. 11–1441.
pert, D. V. Tunnel emission into an insulating film. 12–1617.
ard, V. B. Alkali metal vapour lamps. 2–366.
asimov, Y. Properties of binary metallic systems. 3–1675.
Y. M. Optical orientation crystalline grains. 12–1266.
asimow, A. F. Reaktionsdiffusion im System W–C–N. 3–384.
baux, X. IR Absorption $BaTiO_3$. 1–1448.
Absorptionsspektrum von Sn 14. 10–1382.
ber, H. J. Deuteron Compton effect. 8–888.
gely, G. Carrier distribution in ZnS. 7–1361.
Cathodoluminscence of thin films. 11–1432.
hardt, R. Industrie-Ölfeuerungen, Farbpyrometrie. 9–481.
hart, J. B. Proton angular distributions. 7–860.
icke, O. R. Uniltrasonic pulse analysis testing. 12–335.
Gering, E. Flüssiges System Silber–Zinn bei 975°C. 10–304.
Gerjuoy, E. Dispersion relations for electron scattering. 8–964.
Gerlach, A. Die Zenerdiode. 8–621.
—, *W.* Fortschritt. 2–2.
— Humanität und naturwissenschaftliche Forschung. 4–16.
— Eduard Rüchardt. 4–25.
— Max von Laue's Entdeckung. 11–13.
Germagnoli, E. Positron annihilation in neutron damaged anthracene 5–1021.
— Self diffusion in platinum. 6–1138.
— Decay of positronium in teflon. 8–1016.
Germain, C. Bibliographical review of methods. 12–506.
—, *P.* MHD Stoßwellen. 6–486.
German, D. A. Variation of junction temperature. 7–627.
Germanier, A. M. Kristallfeld von Fe-Ionen. 7–1119.
Germer, L. H. Thermal vibrations of surface atoms. 8–1205.
— Adsorption of hydrogen on nickel. 12–1760.
Germershausen, R. Durchlässigkeit ultrarotaktiver Gase. 12–1164.
Germey, K. Partiell-kohärentes, quasimonochromatisches Licht. 8–333.
Germogenova, T. A. Polarization and scattering. 8–1538.
Gerold, V. Elektr. Widerstand von Aluminiumlegierung. 3–1351.
Geronimus, J. L. Felder mit fokussierenden Eigenschaften. 4–459.
— Fokussierende Felder. 12–806.
Gerritsen, A. N. Magn. Susceptibility of donors in Ge. 5–1257.
— Measurement at low temperatures. 8–451.
— Dilute alloys of Mg and neodymium. 10–1299.
—, *H. J.* PMR Ni in TiO_2. 2–1177.
Gersch, H. A. Spherical lattice gas. 8–412.
— Quantum cell model for bosons. 10–155.
—, *H. U.* Bindungsenergie des Deuterons. 5–809.
— Automatische Hochspannungsregelung in Geiger-Müller-Zähler. 12–776.
—, *W.* Selectivity concentration analysator. 4–600.

Gertschtein, G. M. Zweidimensionale Felder, Untersuchung. 4–440.
Gerschuni, G. S. Leitendes Medium im Magnetfeld. 5–1081.
Gersdorf, R. Ferromagn. properties of Fe and Ni. 10–1187.
— The atomic magnetic moment in iron. 12–1487.
Gershenzon, M. Pair spectra in Gap. 12–1708.
Gershman, B. N. Group velocity of plasma waves. 8–499.
Gershtein, S. S. μ^- mesic atomic processes. 3–854.
Gersing, E. Wechselwirkung neutraler Moleküle. 8–976.
Gerson, N. C. Radio wave absorption at long distances. 3–568.
— Sweepers and solar activity. 6–66.
Gerst, C. W. Stroboscopic oscilloscope. 2–595.
Gerstein, B. C. Magnetic transition in Tb_2O_3. 8–1307.
—, *S. S.* Mesoatomprozesse in Wasserstoffgas. 5–768.
Gerstenkorn, S. Multiplettspektrum von Pu. 7–971.
— Magn. Moment von Pm 239. 9–873.
— Bogenspektrum, Plutonium. 9–958.
Gerthsen, P. Halbleitereigenschaften des $LaCoO_3$. 4–1298.
— Kristallzüchtung hochschmelzender Stoffe. 12–1292.
Gertman, J. M. Dichte von flüssigen Legierungen. 3–1237.
Gervais, H. Etching unit. 3–136.
Gerwin, R. A. Maxwell's equations in cold plasma. 6–132.
Gerzenstein, M. J. Akustische Schwingungen in Halbleiter-Dioden. 5–518.
— Wellen der Raumladung im Halbleiter. 5–1265.
Geschwind, S. PMR luminescence of Mn-ion in Al 203. 5–1321.
Gesi, K. Study of the ohase transition in $NaNO_2$. 3–1428.
Gessner, H. Tropfengrößen in künstlichen Nebeln. 1–272.
Gething, P. J. D. Propagation over curved earth. 3–1572.
Getmantsev, G. G. Radioastronomy from satellites. 6–54.
Getoff, N. Chemische Effekte bei Neutroneneinfang. 1–856.
— Ausheilen von bestrahltem Kaliumsulfat. 4–1173.
Getty, W. D. Generation of a hot d plasma. 8–505.
Geuge, H. Hochfrequenzbeschleun für Protonen. 6–733.
Geusic, J. E. Traveling wave opt maser. 6–633.
Geutler, G. Direkt anzeigendes Farbm gerät. 7–1583.
Gevers, R. Dynamical theory m patterns. 9–1077.
— Determination type of stac faults. 10–1051.
Gey, W. Supraleitung, Gitterstru Ti–Rh Legierung. 10–1270.
— Legierungssystem Zr–Rh. 11–1
Geyer, B. Definitionen der Kausal 3–159.
Geyger, W. A. Ring-core magnetom 6–460.
— Flux-gate magnetometer. 7–455
Geynet, R. Radiant heat transfer re ting plates. 9–472.
Gfeller, C. Messung schwacher Ak täten. 7–664.
Ghilardotti, G. Equilibrium shapes liquid drop nucleus. 5–792.
Ghani, A. Rate for $K \rightarrow e + \nu$ 5–710.
— New scintillation liquids. 12–
Ghate, P. B. Correlations for vac diffusion. 8–1137.
Gheorghiu, D. Signal to noise rati NMR bridge. 7–1069.
Gherman, O. Polarisation reflekti Lichtes. 10–266.
Chesquière, G. Stabilitätsuntersuc gen. 12–873.
Ghez, R. Röntgenstrahl-Brechung. 11–289.
Ghika, G. Theory of ferromagnetic films. 3–1315.
Ghirardi, G. C. Levinson theore multichannel case. 10–115.
Ghormley, J. A. Radiation proc plasmas in diodes. 9–1447.
— Thermionic diodes with radioa Kr. 10–454.
Ghose, T. N. Speaking clock. 1–222
Ghosh, A. C. New isomers in anti and iodine. 12–1018.
—, *A. K.* Crossed field electro discharge. 3–542.
— Breakdown of electrodeless disch 6–536.
— Scanning spectrophotometer. 10
— Radiofrequency discharge. 12

h, S. K. Propagation of elastic
disturbance. 3–230.
NMR F19. 3–975.
Nuclear magnetic shielding in H
olecules. 4–1033.
F19 free induction decay. 11–1048.
Thermoelectrical properties of
Sb_2Te_3. 12–1634.
S. N. Emissions from metals by
ombardments. 12–1781.
U, S. Magnetic anisotropy of Cu ion.
12–1486.
lan, A. I. Quanteneffekte in der
hermodiffusion. 4–702.
oletto, L. J. Semiconductor space
harge regions. 4–1308.
omelli, G. γ-Erzeugung bei p–p-
Stößen, 23 GeV. 2–827.
bsorption of 10 and 13,5 GeV
hotons. 2–1145.
$K^+ + 2\pi^+ + \pi^- + \gamma$. 6–789.
omelli, G. et al. τ'^+-Zerfall. 10–608.
ver, I. Tunneling into superconduc-
ors. 5–1233.
nati, C. C. Conservation of nucleons.
–701.
nbiagi, J. J. Regge trajectories for
quare well. 8–207.
nini, M. Decay scheme of Pb 211.
–911.
-groups for Bi 211, Po 211, Rn 219,
Ra 223. 6–912.
Soft γ from thermal neutron cap-
ure. 11–904, 905.
dini-Guidoni, A. Charge exchange in
oble gases. 10–851.
que, W. F. Entropy changes in high
agnetic fields. 10–313.
s, H. Neues Halbleiterelement
ryosistor. 5–509.
ings, D. L. H. A. C. analogue of
Kelvin double bridge. 8–435.
ons, D. F. Acoustic waves in LiF
rystals. 4–1210.
Electronic structure of Zn and Cd.
–1191.
. R. Problem of visual excitation.
2–1962.
. H. Neutron capture in tin isotopes.
–625.
apture of 30 Kev neutrons. 4–924.
. E. Diodes production of fast
ght pulses. 5–512.
ptimization silicon junction detec-
or. 9–398.

Gibbons, P. E. Silicon detector by ion drift. 11–566.
— Bulk ionisation semiconductor detectors. 12–792.
Gibbs, W. R. Optisches Modell und Diffusion. 4–322.
— Distortion in deuteron stripping. 4–891.
— Distortion in Ca 40 (d, p) Ca 41. 5–888.
— Ne 20 (d, nγ) Na 21. 10–746.
— Opt. model and direct interaction. 10–773.
— Ne 20, 22 (d, n) Na 21, 23. 11–899.
Giberman, E. Polarisation of conversion electrons. 7–948.
Gibson, G. Asymmetric mirror geometry. 10–402.
—, *J. E.* Control of time varying linear systems. 5–101.
— Nonlinear control systems. 7–560.
—, *J. W.* Superconductivity of iridium. 2–1459.
— Critical magnetic fields of Mo. 11–1349.
—, *M. M.* Turbulence at high Reynolds number. 5–232.
—, *W. M.* Semiconductor particle detectors. 9–705.
— Silicon dioxide passivation. 11–1493.
Giddings, J. C. Stady state approximation in unimolecular reactions. 3–412.
Gié, H. Polarisation des Lichtes, Kennzeichnung. 3–352.
Gielessen, J. Messung kleiner Differenzdrucke. 4–227.
— Kathetometer mit Horizontierung. 8–257.
Gielisse, P. J. Hardness of nonmetallic solids. 9–1178.
Gierke, G. von. Mikrowellen und Sonden, Messungen. 1–549.
Gierke, G. v. Diffusion in positive Column. 7–547.
Gierula, J. Interactions of nucleons with heavy nuclei. 8–764.
— Asymmetry in low multiplicity jets. 11–702.
Giesch, M. Nanosecond internal cyclotron beam deflection. 12–767.
Giese, C. F. Ion molecule reactions. 3–927.
—, *R. H.* Opt. Eigensch., Interplanetare Materie. 2–94.

Giese, R. H. Streufunktion nicht kugelförmiger Teilchen. 8–556.
Giesekus, H. Strömungen mit konstantem Geschwindigkeitsgradienten. 4–265.
— Quasi-plastische Flüssigkeiten. 4–266.
— Rheologische Zustandsgleichung nach Weißenberg und Großman. 7–267.
Giessen, A. van der. Magnetisierungskurve, Supraleiter zweiter Art. 9–1324.
Giessner-Prettre, C. NMR Spektren einiger Amine. 4–1089.
Giffels, C. A. Electric field gradients in alloys. 3–1031.
Gifford, F. A. Atmospheric eddy energy. 8–1526.
Gigas, G. G. Scattering protons for Ni 60 and Pb 208. 4–881.
Gigli, A. Slit resonator. 2–247.
Giglio, E. Linear polymers in solid state. 8–1473.
Gilardini, A. Stoßverluste Glimmentladung. 1–539.
— Magneto ionic plasma columns. 7–487.
Gilat, G. Hyperfine interactions in Dy 160. 7–945.
—, *J.* Alpha emission in rare earth isotopes. 4–852.
Gilbert, D. Apparat für Messung von Variationen. 6–1494.
—, *F.* Scattering of impulsive elastic waves. 12–1829.
—, *L. A.* Oxide films on corona discharge. 4–535.
Gilbert jr., P. T. Flame photometry. 8–401.
Gilbert, R. P. Hot water drives. 4–1518.
—, *T. L.* Matrix for periodic arrays of atoms. 3–1029.
—, *W.* Gauge invariance and mass. 6–176.
Gilbody, H. B. Charge transfer of doubly charged ions. 3–889.
Gilboy, W. B. Interaction neutrons with Na. 2–955.
— Organic scintillators for fast neutrons. 4–675.
— Spin assignments in Al 27. 10–737.
— Elastic scattering of 1MeV neutrons. 11–860.
— Neutron inelastic scattering by Na 23. 12–1052.
Gileadi, E. Nickel oxide electrode. 8–
Giles, J. C. Absorption line widt silicon. 7–1339.
— Absorption spectra of As and P i 7–1340.
Gileva, E. A. Accumulators of r isotopes. 2–1710.
Gilinsky, V. Collision damping of c lations. 8–486.
Gill, A. Probability transformers. 4
—, *P. S.* Directional properties o shower. 1–1619.
— Neutron cross sections for pro ting isomers. 2–924.
— Forbush decreases at different tudes. 3–1582.
— Neutron cross-sections for is production. 5–836, 11–837.
—, *S. J.* Molecular entanglement polymer solution. 6–1462.
Gille, J. C. Sprung im Ansprechen n linearer Systeme. 11–89.
Gilleney, J. Glass stirrer gland. 2
Giller, J. L. X-Struktur der Misc ZnSb und CdSb. 2–1242.
Gilles, J. M. Photoconductivit indium sulfide. 3–1399.
Gillespie, T. Viscosity of suspensio spherical particles. 9–1482.
— London-van der Waals const 12–1818.
Gillet, E. Rekristallisation von Wol schichten. 11–1461.
—, *M.* Rekristallisation von Wol schichten. 11–1461.
— Silber und Goldschichten auf W 12–1734.
—, *V.* Vielfachkorrelationen. 2–969
— *O* 16 and effective nuclear f 4–808.
Gillett, C. M. Optical properties of InAs alloys. 3–1344.
Gillham, E. J. Radiometric stan 3–669.
— Absolute radiometry. 5–289.
—, *J. K.* Rigidity changes on cur polymers. 3–1526.
Gillhaus, H. Metallschichtwiders 7–444.
Gillis, J. Stability of rotating column. 12–306.
Gilman, J. J. Dislocations in li fluoride. 5–1119.
— Electromech. effect in semico tors. 10–1338.

more, R. Polarization in 50 Mev p–p scattering. 6–823.

mour, W. D. Water penetration in leather. 3–407.

oi, W. Realisierung des Fehlerkurvensystems. 3–595.

varry, J. J. Fragment size in single fracture. 11–1211.

Distribution of fragment size. 11–1211, 1212.

dilis, L. M. Counterglow. 8–98.

din, I. A. Durch Zug verformtes Mo. 3–1149.

Mechanische Eigenschaften von Natrium. 3–1233.

Die Dehnung von Berylliumeinkristallen. 4–1184.

Plastizität von Molybdän. 4–1195.

Increasing the shear strength of nickel. 11–1208.

Structures produced by creep in Ni. 12–1420.

dler, J. E. Photofission cross sections. 3–829.

ell, R. Tait coefficients. 3–1003.

grich, N. S. Liquid argon near the triple-point. 6–1065.

sberg, D. M. Recombination time in superconductor. 1–1377, 1378.

Far IR absorption in superconductor PbTl. 2–1544.

sburg, T. Instationäre Stoßwelle in einem Rohr. 3–264.

W. L. Kosmische Strahlung und Sonnentätigkeit. 5–1454.

Intensität von Spektrallinien. 10–836.

ter, J. Thermoelectric power in InSb. 1–1431.

ther, R. J. Li 6 loaded glas scintillator neutron detection. 2–703.

Holmium-activated silicate glass. 6–637.

Laser Nd and Yb in silicate glass. 6–638.

Infrared radiation from ytterbium. 7–352.

Neutron detection with glass scintillator. 8–632.

zberg, V. L. Electrodynamics of crystals. 4–1319.

zburg, N. I. Crystalline modifications of bismuth. 12–1577.

V. L. Theory of superfluidity. 1–1120.

Electrons at super light velocity. 2–1134.

Ginzburg, N. I. Origin of cosmic rays. 3–80.

— Radioastronomy from satellites. 6–54.

Ginzburg, V. L. Cosmic rays on earth and in universe. 11–1558.

Ginzburg, V. L. et al. Charged particles between 190 and 340 km. 8–1511.

Giordano, R. Si 28 (n, p) Al 28. 5–852.

Giorgadse, N. P. Spin Gitter Relaxation der Kerne. 5–1036.

Giorgi, A. Flicker frequency and foveal vision. 11–1586.

—, *A. L.* Ta, Nb, V carbide, superconductivity. 12–1557.

Gioumousis, G. Intensity sum rule for NMR. 6–1044.

— Molecular collisions. 9–1001.

Giovanelli, R. G. Profiles with non-coherent scattering. 7–93.

Giralt, G. Messung elektrischer Ladungen. 8–1460.

Girard, A. Hyperbolische Gitter als Eintrittsspalt. 9–388.

—, *M.* NaCl Ei kristalle, Lichtdiffusion. 5–1310.

Girardeau, M. Ground state of the charged Bose gas. 7–226.

Girbardt, M. Forschungsfilme durch Zeichentrick. 3–98.

Gires, F. Opt. Anregung von Rubin. 1–997.

— Optische Eigenschaften des Rubins. 12–391.

— Intensität und Gasdruck He, Ne. 12–728.

Girifalco, L. A. Teilchenwachstum durch Diffusion. 2–1256.

— Thermal diffusion in crystal. 10–1017.

Gissler, W. Neutronenquerschnitt, schweres Eis. 4–1066.

Giterman, M. S. et al. Impurity band conduction in n-GaAs. 10–1249.

Giterman, S. G. Phasenzusammensetzung von Siliziumstählen. 4–1572.

Gitgarz, M. I. Untersuchung der Alterung einer Cr–Ni-Legierung. 3–1629, 1630.

Gits, I. D. Polarization in coronal rays. 4–120.

Gittleman, J. I. Kapitza resistance. 8–1091.

Giura, M. Nuclear magn. properties adsorbed He 3. 12–1759.

Giurgea, M. Spektrochemische Analyse. 31–1622.

Givens, M. P. Noise in wave interaction experiments. 1–304.
— Extreme ultraviolet absorption by LiF. 2–1528.
Gjellestad, G. Annual change declination, Western Scandinavia. 8–1498.
Gladyshevskii, E. I. Alloys of Hf with Re. 2–1734.
— Crystal structures of some compounds. 3–1048.
Glasunow, W. W. Szintallitionszähler-Rauschen. 5–562.
Gladkich, N. T. Halbleitende Verbindung $PbBiSe_2$. 3–1525.
— Microheterogenous condensation metals. 6–1371.
— condensation mechanism Cu–Ni alloys. 6–1372.
Gladkowskij, W. A. Streckgrenze von alpha-Eisen. 10–1592.
Gladuschtschuk, W. I. Farbtemperatur von Lichtquellen. 12–403.
Gladwell, G. M. L. Theory of resonance testing. 7–256.
Gladyschew, W. A. Dampfstrahlen und Kernreaktionen. 2–510.
Glagolev, Y. A. Rotating wire resistance thermometer. 4–1493.
Glagolov, V. M. Interaction plasma, electromagn. field. 8–572.
Glaister, R. M. Barrier layer dielectrics. 3–1241.
Glansdorff, P. Viscous liquid at nonuniform temperature. 2–194.
— Boltzmann equations for strong shock wave. 4–278.
Glascock jr., H. H. Fusion energies 60 BeO, 40 CaO, 48 CaO, 52 Al_2. 10–1493.
Glaser, A. A. Domänenstruktur von Kieseleisen. 4–1248.
— Übergangsdomänenstruktur in Mn–Bi. 4–1249.
— Temperaturinstabilität, Restinduktion. 12–510.
— Temperaturabhängigkeit, Domänenstruktur. 12–1497.
—, *R.* Wasserorganismen und Strahlenschutz. 3–1616.
Glashow, S. L. Symmetries of meson-baryon resonances. 5–660.
— $K^+ \rightarrow \pi^+ + e^+ + e^-$. 5–711.
— Similarities of interactions. 8–720.
— $\pi\Xi$-Resonanz. 8–743.
— Breakdown of particle symmetries. 9–738.
Glashow ,S. L. Eightfold-way assignme for y_1^- (1660). 12–934.
Glaskow, W. M. Abrieb verform Nickel. 12–1426.
Glasner, A. V centers in alkali halid 6–1129.
Glasow, O. A. Selbstmodulation, El tronenstrahl. 12–593.
Glasowa, W. W. Interatomare WW festen Lösungen. 3–1129.
Glass, K. Rechenaustomaten in Biophysik. 7–1576.
—, *R. C.* Encyclopaedic dictionary physics. 5–3.
Glasser, L. G. Photoelectric pro stream analyzer. 12–390.
—, *M. L.* Brillonin zonen in Ag. 5–1
— Magnetite spin-wave dispersion ves. 7–1239.
— Transverse conductivity of elect gas. 11–1168.
Glassey, E. A. Servomanometer. 4–
Glassman, I. Photographic photome 12–367.
Glauberman, A. E. Many electron the of semiconductors. 2–1477.
— Liquid semiconductors transfer cesses. 4–1294.
— Systems with a spin open b ground. 6–1238.
Glaude, V. Longitudinalwellen im Plasma. 9–555.
Glazkova, A. P. Pressure dependenc the burning velocity of explos 3–419.
Glazov, V. M. Electr. conductivit Ge and liquid state. 2–1496.
Glazow, A. A. Ring shaped proton chrotron. 8–672.
Gleason, G. I. Practical produc yields of nucleides. 5–532.
Glebov, N. I. Representation of op tors over memory. 12–66.
Glebowski, D. N. Spektren der ES Farbstoffen. 11–1054.
Gledhill, J. A. Cape town anomaly auroral emission. 7–1536.
— Radio observations of jupiter 9–92.
—, *R. J.* Absorption in heteroge systems. 10–271.
Gleeson, J. P. Sorption balance. 1–
Glencross, W. M. Energy in exte air showers. 4–1481.
Glendenin, L. E. Positron emissi K40 decay. 5–929.

denning, N. K. Giant E 1 resonance for deformed nuclei. 4–922.
Isomeric state of Po 212. 6–840.
Nucleon-nucleon triplet, even potentials. 7–799.
nnon, B. M. Bibliography on transition probabilities. 7–987.
wod, R. Polarisationsvermögen von O für Neutronen. 5–848.
er, V. D. Capacity of vision and brightness. 2–1700.
k, A. J. DK des entarteten Elektronengases. 11–147.
A. L. Calibrating laser energy output. 6–632.
H. S. Electromagnetic waves and hypersonic flows. 9–528.
Thin film bolometer. 11–270.
ken, M. Airborne gravity meter. 7–1488.
ksman, M. Hot electrons in indium antimonide. 12–1601.
R. Degradation of GaAs tunnel diodes. 12–743.
kstein, S. S. Properties of F 20. 11–797.
skii, A. A. Conference on application of ultrasonics. 1–82.
us, A. Magn. Spektrum und Struktur von Ferriten. 12–1512.
leanu, A. Halbleiter, tiefe Temperatur. 8–1362.
er, R. N. (n, 2n) cross sections. 1–895.
Proton bombardment of B 10. 4–855.
acki, J. Photoluminescence of fluorescein. 10–1413.
brecht, H. Schwächungsfaktoren, Schutzmaterialien. 7–715.
chowskaja, N. P. Intensität von Spektrallinien. 10–836.
chowskij, B. M. Spektrale Empfindlichkeit von Photovervielfachern. 2–636.
cksman, S. Properties of lead zirconate. 11–1255.
chko, P. I. Oxydation von Molybdändisilizid. 10–1151.
mann, A. M. Field on earth's surface. 4–1512.
dinger jr., R. J. Control of moisture. 6–648.
hling, W. Ni-Kristalle, Thermokraft, Hallkonstante. 4–1272.
Gnedenko, B. W. Lehrbuch der Wahrscheinlichkeitsrechnung. 8–5.
Gobbi, B. (p′–γ) Winkelkorrelation an Fe 56. 1–907.
— Excited state lifetime measurements. 5–925.
Gobeli, G. W. Atomically clean Si surface states. 5–1370.
— HL Photoelektronenemission. 7–1424.
— Vacuum deposition of cesium. 11–73.
Gobert, G. Reibung von Luft als Schmiermittel. 2–213.
— Rotoren. 4–691.
Gobrecht, H. Ladungsträger in Selen-Einkristallen. 4–1154.
— Verstärkung, Röntgenlumineszenz. 8–1407.
— Impedanz von Halbleiter-Elektrolyt Grenzflächen. 12–520.
— Halbleiterelektroden mit zwei Elektrolytkontakten. 12–521.
Goddard, J. Surface abrasion and reorientation. 6–1394.
Goded, F. Transformations of Schrödinger equation. 10–121.
Godenschweg, M. Beobachtungseinrichtung für Hochvakuum-Schmelzöfen. 9–171.
Godfrey, G. Pressure in vacuum desiccators. 3–421.
Godin, M. C. Equalizing thermistors. 3–372.
—, *Y. N.* Structure of earth crust. 3–1545.
Godridge, A. M. Particle size classifier. 7–150.
Godwin, H. Half-life of radiocarbon. 5–1396.
Godzinski, Z. Total internal reflection prisms. 9–655.
Goebel, C. J. Application of dispersion relations. 7–930.
—, *K.* Low level counter for tritium. 11–550.
Goedbloed, W. Decay of Gd 153. 8–929.
Goedemoed, S. H. Magnetisierungskurve, SL zweiter Art. 9–1324.
Goedkoop, J. A. Neutron diffraction at Kjeller establishment. 3–960.
Görlich, P. Electr. opt. condition at blind type dynodes. 1–643.
— Photovervielfacher. 4–339.
— Photoeffekte. 5–17.
— Energieleitung und Übertragung. 5–18.

Görlich, P. Verfärbung von Strontiumfluoridkristallen. 5–1309.
— Properties, new millimicrosecond photomultier. 8–597.
— Verfärbung künstlicher CaF_2-Kristalle. 10–1039.
— Ernst Lau 70 Jahre. 11–8.
Gössmann, G. Streuung subthermischer Neutronen. 10–899.
Goethals, R. Ausfließen von kompressibler Füssigkeit. 8–291.
Götte, K. Gerät zur Messung von Glasausdehnungskurven. 1–1266.
Göttfert, O. Thermoplastische Kunststoffe. 8–1477.
Götz, G. Kaskadengenerator für Protonen und Deuteronen. 1–710.
Goetze, G. W. Secondary emission and high speed counting. 7–642.
Goffaux, R. Elektrolumineszenz, Wechselfeld. 2–1570.
Gofman, U. NiCu alloy saturation at low temperatures. 1–1314.
Gogarty, W. B. Dispersion of a solute in a fluid in laminar flow. 4–268.
Goggin, P. R. Thermal conductivity changes in graphit. 9–1139.
Gogosov, V. V. Rotational discontinuities interaction. 3–263.
Gohlke, W. Eichung piezoelektrischer Meßsysteme. 2–437.
Gohmann jr., E. J. Surface coatings on urethane foams. 6–283.
Goishi, W. Half-lives of Tm, Lu, Au. 5–931.
Gokhale, B. G. L-emission bismuth 83. 2–1079.
— Forbidden lines in osmium 76. 4–995, 996
— Quadrupolübergänge W, Re, Pb. 7–973.
Goland, A. N. Fission fragment damage in thin films of metal. 1–1505.
— Microscopy fission fragment damage in Al, U fuel element. 10–301.
— Atomic displacements in solids. 11–1156.
Golant, W. E. Diffusionszerfall von Plasma. 6–478.
Gold, A. Model of K-L bands in alkali halides. 1–1180.
— Orthogonalized LCAO wave functions. 4–1178.
— Line shape ultraviolet absorption. 6–1321.
Gold, L. Resonances of magnetionic p
mas. 1–481.
— Lattice point theory. 7–431.
—, *T.* The arrow of time. 11–1.
— Magnetic storms. 12–1849.
Goldanski, W. I. Mössbauereffekt in
polymerisat. 5–914.
Goldanskij, V. I. Two-proton radioa
vity. 11–935.
Goldberg, H. Protonium-twomesons annihilation. 7–790.
— Two sets of vector mesons. 9–776
— Baryon charge and R-inversi
11–626.
— Irreducible representations of Su
12–64.
— Baryonenpaare bei Vernichtung
Protonenpaaren. 12–963.
—, *J. L.* Interferometry in length m
surement. 1–313.
—, *J. N.* Equations of motion of po
masses. 7–244.
— A theorem on Petrov types. 9–273
—, *L.* The abundance of He 3 in the s
9–64.
—, *N.* FMR Yttrium-iron garnet. 3–9
—, *P. A.* Cosmic radiation and me
sphere. 11–1563.
—, *R. A.* Electron density in F reg
near magn. equator. 12–1879.
Goldberger, M. L. Scattering amplitu
at high energies. 6–175.
— Is the photon an elementary parti
8–711.
— Elementary particles as Regge po
9–733.
— Regge poles in electron scatter
9–753.
— Time interval in S-matrix theo
10–127.
Goldburg, W. I. Static spin temperat
experiments. 9–1026.
Goldemberg, J. Polarization of γ bea
1–785.
— Neutronendetektor für gepulste
schleunigung. 4–692.
— Nuclear reactions polarized bea
6–844.
— Photofission of U 238 and Th 2
11–872.
— Nuclear magnetic transitions. 11–9
Golden, D. M. Raman intensities
molecules in gas phase. 6–10
—, *S. A.* Rotational transitions in dia
mic molecules. 6–999.

denberg, H. Forces in transformer windings. 1–579.
H. M. Hydrogen maser. 3–326.
J. Magnetic scattering of electrons. 11–928.
dfarb, L. J. B. Angular distributions and polarization in stripping and direct reactions. 1–917.
Polarized targets. 9–915.
Target polarization. 10–727.
Stripping under strong absorption. 12–1054.
W. M. Aufenthaltsdauer der Atome im Plasma. 3–523.
dhaber, A. S. Neutrino mass. 12–918.
dhaber, S. et al. k^+–p. Interaction. 9–770.
dhammer, P. Doublet splitting in 1 p shell. 2–882.
Photodisintegration of helium. 6–887.
dheim, D. L. Anomalous solution etching phenomena. 9–1095.
din, A. S. Iodine 131 from nuclear test. 1–1642.
M. L. Activity of radiation source. 4–664.
W. A. Desakkomodation in Ferriten, Gammastrahlung. 3–1091.
dinov, M. A. Differential manometer flowmeters. 5–223.
dman, A. G. Electroluminescence of black carborundum. 9–1389.
D. ^{38}K-isometric state formation. 4–932.
L. M. Low inductance capacitor bank. 11–366.
Neutrons from a θ-pinch. 11–425.
R. G. Electronic acoustic image converter. 6–616.
dner, R. B. Surface energy superconducting lead. 12–1576.
drejer, I. G. Ferrosonden-magnetometer. 5–386.
dring, G. Transition to first excited state in O 16. 2–1031.
2^+ states in even tungsten isotopes. 3–841.
Probabilities in odd-rotational nuclei 3–898.
2^+ state of Os 188. 12–1020.
Li6 (d, p) Li7 and Li6 (d, n) Be7. 12–1032.
H. 2–O band of carbon monoxide. –1001.
Goldsack, S. J. et al. Meson production by 16 Gev/c π^--mesons. 2–825.
Goldsborough, J. P. Photon excitation in organic crystals. 10–1411.
Goldschmidt, T. 80. Geburtstag. 12–32.
Goldschtein, M. I. Vanadinstahl, Ausscheidungshärte. 3–1658.
— Phasenzusammensetzung von Siliziumstählen. 4–1572.
Goldsmid, H. J. Magneto Seebeck effect in BiSb. 10–1264.
Goldsmith, A. Thermodynamics of solid materials. 8–18.
—, *H. L.* The flow of suspensions through tubes. 4–270.
—, *J.* Increased power by high-voltage pulsing. 9–654.
—, *M.* Critical activation shapes. 5–621.
— Epithermal neutron absorption. 12–880.
—, *S.* Plutonium in thermal reactors. 9–727.
Goldstein, B. ESR of Mn in gallium arsenide. 8–1065.
—, *L.* Thermal excitations in solid He4. 9–1206.
— Anomalous liquid solid transformation of He III. 10–951.
Goldstein, jr. M. H. Reaktion auf Geräuschstöße. 3–1606, 1607.
Goldstein, R. Resonance absorption of neutrons. 7–910.
— 1,38, 1,87 and 2,7 bands of water vapor. 11–1004.
—, *R. J.* Heat transfer bibliography. 8–388.
— Bibliography. 10–307.
—, *R. M.* Rotation of venus from radar measurement. 12–93.
Goldstone, J. Broken symmetries. 6–181.
Goldsztaub, S. Schichten aus Au–Si Zusammensetzung. 6–1375.
Goleb, J. A. Analysis fissium alloy. 2–765.
Golebiowski, R. Magnetization nickel under tension. 1–1293.
Golenkov, A. N. Calibration of measuring hydrophones. 1–292.
Goles, G. G. Ambient Xenon. 5–62.
Golik, A. Z. Ultrasound in some polysiloxanes. 3–303.
—, *L. L.* Optical absorption by layers of CdS. 2–1536.

Golikova, O. A. Hole mobility of germanium. 3–1377.
— Function magnetic field temperature. 6–1271.
Golikow, W. M. Die Diffusion in Metallen. 3–1080.
Golitsyn, G. S. Fluctuations in turbulent flow. 11–186.
Golla, G. Glasige Zwei- und Mehrstoffsysteme. 12–448.
Golling, E. Sm, Eu, Gd und Dy in Reaktorgraphit. 3–702.
— NMR von Wasser in Kunststoffen. 8–1036.
Gollnow, H. Photoelectric setting microscope. 4–93.
Golovanova, O. V. Photosensitive films of lead oxide. 2–1522.
Golowaniwskij, K. S. Ionenkonzentration, Plasmasäule. 12–570.
Golowaschkin, A. I. Widerstandsthermometer für He Temperatur. 5–347.
Golowin, I. N. Wasserstoffmolekülionenstrahl. 7–510.
—, *S. A.* Innere Reibung von Kohlenstoffstahl. 4–1212.
— Alterung von niedergekohltem Stahl. 10–1610.
— Innere Reibung, elektr. Widerstand, Fe–Mo-Legierung. 12–1443.
Golton, E. Satellite Faraday and Doppler recordings. 3–1558.
Golub, S. I. Silberhalidphosphore, IR-Bestrahlung. 5–1326.
Golubew, S. S. Kaltbrüchigkeit des Stahls. 10–1580.
Golubewa, N. P. Elektrolumineszenz in Alkali Haliden. 11–1441.
Golubjew, W. S. Argon plasma im Magnetfeld. 2–477.
— Diffusionswellen bei magn. Längsfeld. 2–492.
— Diffusionswellen angeregter Teilchen. 5–401.
Golzow, W. A. Verfestigung des Austenits. 10–1602.
Gomankow, W. I. Untersuchung von Mangantellurid. 3–1318.
— Neutronenuntersuchung Ni–Cr-Legierungen. 11–1506.
— Ordnungsvorgänge Ni–Cr-Legierungen. 12–1281.
Gombas, P. Kernmolekül aus zwei C12 Kernen. 1–868.
— Korrelationskorrektion des statistischen Modells. 4–990.
Gombas, P. Höhere Näherungen, st tistisches Atommodell. 8–936.
— Statistische Näherungen, Vielele tronenproblem. 9–949.
— Vielelektronenprobleme. 10–148.
Gombay, L. Elektr. Eigenschaften v Selen. 7–1264.
Gombosi, E. γ from high-energy nucle collisions. 2–824, 10–625.
— π-nucleon interactions at 7,3 Ge 2–845.
— Inelastic π–p interactions. 11–72
Gomes, W. Silver ions in alkali halid 4–1166.
Gomez, R. Photoproduction of pic 4–793.
— Pion photoproduction from hyd gen. 9–837.
Goncharenko, A. M. Refraction a absorption for crystals. 12–392.
Gonda, S. I. Magnetoresistance impurity conduction. 8–1325.
Gondi, P. Lattice defects in silic 11–1141.
Gondo, Y. Domain structure in th films of iron. 10–1228.
Gonsior, B. Atmosphärisches Triti und Deuterium. 11–1571.
Gontarz, R. Easy axis reversal in in films. 10–1223.
Gontscharow, W. I. Produktionsproze auf der Grundlage der Grupp Technologie. 5–108.
González, L. Excitation function Ti (n, p) Sc 47. 2–949.
Gooch, C. H. Gallium arsenide las 11–535.
Good, I. J. Molecular weight averages sol fraction. 9–1453.
—, *R. H.* Sign of K_1–K_2 mass differen 1–778.
Good, R. H. et al. Regeneration neutral K-mesons. 2–856.
Good, jr., R. H. Polarized particle electromagn. field. 1–207.
— Displacement operators and in grals of motion for photons. 3–1
— Wouthuysen and Lorentz-transformations. 3–199.
Good, W. M. Capture of 30 kev neutro 4–924.
Goodall, M. C. Relativistic quant mechanics. 5–136.
— Relativistic path integral formu tion. 12–217.

odell, B. C. Totalizer of solar and thermal radiation. 6–1552.

odenouch, J. B. Crystal symmetry and magn. properties. 2–1415.

Elektronenordnung von FeS. 2–1432.

odfellow, T. L. Movement charged dislocations in NaCl. 1–1193.

Kompression von NaCl, elektr. Spannung. 5–1156.

Sign of charged dislocations in NaCl. 12–1363.

odhue, D. Rotary switch. 10–181.

odier, J. N. Penetration by charge jets. 12–303.

oding, T. J. Thermal neutron fission of U 235. 3–815.

odings, D. A. Exchange polarization in HFS. 1–994.

Exchange interactions in gadolinium. 7–1238.

odman, B. Many electron problem in solids. 8–1180.

, B. B. Specific heat of superconducting V_3Ga. 2–1468.

Magn. behavior of superconductors. 4–1279.

Reversibles magnetisches Verhalten. 7–1296.

Transition temperature of tin films. 10–1280.

Räumliche Kohärenz, Übergangstemperatur. 10–1282.

Al-Supraleiter, Gitterfehler. 12–1580.

, B. D. Man in space. 1–1651.

, C. D. Neutron bound states by (p, d) reactions. 4–851.

Analogue states in isobaric nuclei. 12–1011.

G. Dielectr. properties of tungsten bronze. 3–1240.

Conductivity anomaly in V 203. 9–1348.

J. F. Stability of black foam films. 11–1529.

R. The decay of Co 58. 7–958.

R. R. Convergent zones in a sound channel. 5–249.

drich, F. C. Polymerization kinetics. 4–1397.

Damping of water waves. 7–293.

dwin, D. W. Laser action in CaF_2. 11–529.

F. E. Maser for radar. 1–626.

Dielectric filled waveguides. 11–477.

R. D. Densities of liquid H_2. 12–451.

Goody, R. M. Twillight and upper atmospheric dust. 9–1534.

Goodyear, C. C. Radio frequency ion surces. 1–709.

— Dissociation and ionization of H_2. 1–1049.

Gooen, K. H. High field superconductivity in Nb. 10–1272.

Gopinathan, K. P. (n, p) reactions in molybdenum. 7–697.

— Preparation of neutron deficient Nb 92. 8–652.

Gorasdowskij, T. J. Bildung des Reibungsaustenits. 3–1510.

Gorbanj, A. N. Radikalrekombinations-Lumineszenz, ZnS. 5–1335.

—, *I. S.* Photolumineszenzpektren von HgJ_2. 10–1431.

—, *N. J.* Reflexion, Bestimmung der Phasendifferenz. 5–310.

Gorbatsch, T. J. Die Photospannung im (p, n)-Übergang. 5–1303.

—, *W. G.* Beständigkeit austenitischer Stähle. 10–1579.

Gorbatschew, A. A. Magnetoopt. Resonanz bei Ni für UV. 2–1554.

Gorbics, S. G. Halflives of Cs 137 and Co 60. 9–944.

Gorbunkov, V. M. A sonic wave and parabolic reflector. 11–227.

Gorbunov, L. M. Absorption of hypersound in dielectrics. 8–1221.

Gorbunow, A. N. Der Photoeffekt an leichten Kernen. 5–897.

—, *N. S.* Diffusion Fe in Hämatit. 12–1242.

—, *W. I.* Nichtreversible Ni–Fe-Legierungen. 3–1051.

— Struktur nichtreversibler Legierungen. 3–1052, 1053.

Gordeev, G. V. Breakdown in nonpolar semiconductors. 2–1494.

Gordejew. Theorie der Kernreaktionen an Neutronen. 5–826.

Gordon, A. H. Cloud physics. 2–1685.

— Transosonde studies of atmosphere. 5–1458.

— Modification of weather. 8–1519.

—, *E. I.* Granularity of scattered maser light. 8–607.

—, *G. E.* Spallation fission in At. 6–870.

—, *J. P.* Informationskapazität diverser Systeme. 7–551.

— Tunneling between superconductor films. 10–1284.

Gordon, J. P. Quantum noise and information theory. 11–462.
— Quantum fluctuations and noise. 11–483.
—, *J. S.* Thermodynamic functions for eighteen elements. 3–396.
—, *J. W.* Materials in nuclear rockets. 5–246.
—, *M. M.* Programs for small computer. 7–678.
— Radial stability of three-sector cyclotron. 8–665.
— Electric gap crossing resonance. 8–666.
— v_R = N/3, N/4 and N/2 resonances. 11–601.
—, *P.* Dark and photoconductivity. 6–1292.
—, *R. B.* F-Zentren Erzeugung, Struktur, Temperatur. 1–1182.
— Dislocation pinning in alkali halides. 1–1203.
— Internal friction experiments. 2–1345.
— Internal friction in liquid metals. 5–1084.
— Ordering of Cu_3Au Hall coefficient. 7–1276.
— Compressibility liquid sodium-potassium alloys. 12–1248.
— Dislocation pinning in rocksalt. 12–1374.
—, *R. G.* Susceptibility of small samples. 11–391.
—, *S.* Thermodynamic functions of several triatomic molecules. 3–395.
—, *W. L.* Fermi surface of magnesium. 1–1227.
— De Haas-van-Alphen effect in zinc. 7–1262.
Gordon-Smith, A. C. Microwave measurements on aluminates. 10–1172.
Gordov, A. N. et al. precise measurements of high temperature. 4–395.
Gordy, W. Millimeter wave molecular beam spectroscopy. 6–1008.
— Energy migration in solid argon. 11–1129.
Gorelik, S. S. Rekristallisation von Metallen. 3–1041.
— Strukturänderungen bei Verformungen. 3–1150.
Gorelova, M. V. Radio emission at total eclipse. 4–97.
Gorfinkel, B. I. Untersuchungen an Magnesiumoxyd-Kathode. 6–1420.
Gorgé, V. Elektronenabsorption von
1–764.
— Streuung von 24 BeV-Protonen
Wasserstoff. 1–813.
— Hypernuclei by k^- interacti
2–816.
— One-photon exchange processes.
11–650.
Gorin, B. N. Untersuchungen an Funk
Kanälen. 4–534.
Goritchev, P. A. et al. Light fragmenta
products. 5–725.
Gorjaga, A. N. Innere Reibung
Ferriten. 3–1128.
— Magnetische Tieftemperaturano
lien. 3–1300.
Gorjatschew, B. I. Aufspaltung bei mit
schweren Kernen. 11–889.
Gorkin, Y. I. Transport phenomena
semiconductors. 2–1450.
Gorkov, L. P. Energy spectrum
superconductors. 1–1383.
— The formation of shock waves. 11–
Gorkow, L. G. Knightsche Verschieb
in Supraleitern. 5–1240.
—, *L. P.* Quantenoszillationen
Metallelektronen. 1–1232.
— He-Übergang zur Superflüssig
5–1077.
—, *W. A.* 10. Konferenz über Katho
Elektronik. 5–488.
— Feldelektronenströme großer Dic
6–1440.
— Feldelektronen-Emission, Li
bogen. 6–1441.
Gorman, D. Landau damping to
orders. 2–468.
— Boltzmann-Vlasov equation in b
ded region. 12–560.
—, *J. G.* Loss of charged particle
stellarator. 11–433.
—, *J. K.* Hydrogen permeation thr
metals. 1–1176.
—, *L. A.* Substructure characteris
10–1575.
Gornick, F. Crystallization kineti
polymers. 12–1804.
Gorobtschenko, W. D. Magnetfeld
Au-Kern in Fe und Ni. 1–1155.
Gorodensky, S. N. Rotations in ea
magnetic field. 9–1503.
Gorodetskii, D. A. Diffraction elect
on tungsten. 2–1582.
Gorodetzky,, S. Übergänge in C
1–950, 2–1032.
— Übergang 2,14 MeV in B 11. 2–1

odetzky, S. μ^+ repolarization. 5–682.
Winkelverteilung von N 14-Protonen. 6–858.
Winkelverteilung von B 11-Protonen. 6–859.
Polarisation elast. gestreuter Protonen. 7–867.
Impulstransformatoren, Elektronik. 8–545.
odetzky, S. et al. Polarisation actinium C. 4–873.
Übergänge in O 16. 4–939.
schanowa, A. F. H-Atom, Elektronenzusammenstöße. 5–971.
schkowa, W. G. Verteilung der Wege von α-Teilchen. 12–816.
shewskaja, E. G. π^+-Photoerzeugungsquerschnitt. 1–848.
shkov, E. S. Viscous magnetization. 7–1516.
skaya, L. G. Thin oxide films on Al, Tn, Zr. 2–1593.
ter, C. J. Superconductivity of alloys. 1–1370.
Proton resonance experiments in azurite. 2–1436.
The antiferromagnetic susceptibility. 3–1311.
Very high magnetic fields and currents. 5–1224.
Magn. resonances in paramagn. salts. 9–1042.
Magnetisierungskurve, SL zweiter Art. 9–1324.
zkowski, W. Representation of a space group. 12–1285.
, M. L. Love waves across ocean. 1–1575.
S. K. Oxygen and conductivity of Te surfaces. 1–1423.
S. N. Electron emissions from metal surface. 1–1527.
nell, J. W. Expanding vapor bubble n boiling liquid. 8–375.
ard, A. C. NMR in UAl_2. 8–1052.
Orbital paramagnetism and knight shift. 9–1317.
W. H. Sweepers and solar activity. 3–66.
e. Diffusion in turbulenter Strömung. 10–33.
V. Oberfläche und Emissionsgrad. 10–327.
enberger, H. F. Low-temperature-alloyed gold contacts. 10–1477.
Gosser, R. B. Spin phonon interactions in solids. 12–1436.
Goswami, A. Collective quadrupole state of C 12. 4–817.
—, *K. N.* Micro disk patterns on topaz. 1–1511.
— Synthetic diamonds. 12–377.
— Structure of etchpits on calcite. 12–1368.
Gotlib, Y. Y. Kinetics of cooperative processes. 6–1239.
— Transition through a potential carrier. 10–981.
Goto, F. Exciton structure in alkali halides. 9–1166.
Gotô, H. Ionenaustauschermembranen. 8–647.
— Backscattering of beta particles. 9–1099.
—, *K.* Magnetic domains in $BaFe_{12}O_{19}$. 2–1407.
— Characteristics of drift transistor. 12–749.
—, *M.* Calibration of pulsed magnetic fields. 12–508.
—, *S.* Nukleonformfaktor, Isoskalarteil. 10–664.
— Nucleon form factors and resonance particles. 11–767.
— *T.* Extended particle model. 2–772, 773.
Gotoh, K. MHD flow between rotating cylinders. 5–407.
Gotow, K. Depolarization in p–p scattering at 213 Mev. 8–778.
— TCP theorem in proton-antiproton scattering. 10–595.
Gotsman, E. n–n scattering with full recoil. 11–744.
Gott, J. W. Abbremsung leichter Ionen in Folien. 6–1023.
Gottenberg, W. G. Axial shear vibrations of cylinder. 2–186.
Gottfried, K. Momentum distribution in dilute Fermi gas. 2–875.
— Pair correlation function. 9–844.
— Inealstic electron scattering from fluctuations in nuclear charge distribution. 9–932.
Gotthard, H. Magn. Eigenschaften von Permalloyschicht. 4–1353.
Gottlieb, P. Ferrimagn. resonance parallel pumping. 2–1182.
Gottschald, J. Pb–Hg-Abschirmung für schwache Aktivit. 11–581.

Gottschlich, C. F. Temperature in transparent argon plasma. 7–537.
Gottstein, K. Λ° aus K^--Einfang. 1–789.
Gouarné, R. Multidimensional Matrizen. 2–59.
— Matrizen von n-Dimensionen. 2–60.
Goubeau, J. Werner Fischer 60 Jahre. 2–10.
— Hanswolfgang Kohlschütter 60 Jahre. 2–15.
Goudmand, P. Pyrolyse radical ND. 11–435.
Goudot, A. Muskelkontraktion und Nervenleitung. 7–1577.
Goudsmit, P. F. A. E 2 internal conversion coefficients. 7–949.
Goudswaard, B. Neodymmagnesiumnitrat, magn. Eigenschaft. 2–1438.
Gould, G. Optically pumped Cs laser. 6–315.
— Homodyne detection phase modulated light. 8–613.
—, *H. J.* p- and n-type conduction in crystals. 11–1333.
—, *P.* (p, d) reaction at medium energies. 4–896.
—, *R. W.* Plasma slab condenser system. 1–466.
Goulpeau, L. DK von Bleizirkonat. 11–1259.
Gourceaux, M. Elektromagnetische Eigenschaften dünner Schichten. 1–1480.
— Metallschichten, elektr. Frequenz. 6–1387.
— Eigenschwingungen tönender Röhren. 8–307.
Gourdin, M. Inelastic electron-deuteron scattering. 1–850.
— Diffusion mit Ladungsaustausch. 7–766.
— Photoproduction of strange particles. 11–746.
— Photoproduction with isobaric model. 11–758.
— Isobaric model for photoproduction. 11–759.
— Deuteron form factors. 12–999.
Gourdon, C. Ionen in magn. Spiegelanordnung. 4–518, 519.
— Plasmabildung in Spiegelmaschine. 7–515.
Goureaux, G. Nickelschichten. 1–1481.
—, Curie-point of thin nickel layers. 10–1229.
Gourieres, D. Le. Strömungen, Dr einfluß. 8–292.
Gourlan, C. Amplification of magn fields. 9–562.
Gousseland, G. Elektronenstreuung Störpotential. 10–1084.
— Fast freie Elektronen in All metallen. 11–1174.
Gouterman, M. Radiationless transit 10–884.
Gove, H. E. Parity of 4,97 Mev lev Ne 20. 11–803.
Govil, G. NMR spectra of five systems. 6–1051.
Goworkow, B. B. Photoerzeugung Pionen an Kohlenstoff. 5–900.
— Registrierung von Gammaquan 10–513.
Goworow, A. M. Querschnitte für T + T-Reaktion. 5–841.
Gowrisankaran, K. Dirichletproblem axiomatischen Theorie. 12–218.
Goyal, D. P. Stimulated decay 8–754.
— Binding energies of Λ hypernu 10–615.
— Binding energies of Λ hypernu 10–615.
Gozani, T. Evaluation of pulsed s experiments. 8–693.
Gozna, C. F. Townsend discharge meters. 3–530.
Graaf, A. M. de. Conduction electro alkali metals. 10–1291.
Graaff-Hunter, J. de. Reduction gravity. 7–1481.
Graben, H. W. Three-body forces third virial coefficients. 9–1080
Graber, H. K-Konversionskoeffizien Tl 203. 11–925.
Grabner, L. Field-dependent te 8–161.
Grabowski, K. P. Travelingwave metric amplifier. 2–624.
—, *Z.* Angular correlation, Ba 13 2–968.
— Conversion coefficients, Tm 6–904.
— Angular correlation in Ba 136.
— Two-quantum decay of In 8–906,
Grace, M. A. Nuclear alignme cerium isotopes. 7–638.

ce, M. I. UHF backward wave amplifier. 9–625.
czyk, C. Measurement of the coal dust flow. 3–245.
d, H. Orbits in cusped magnetic field. 7–473.
dsztain, E. Directional formation of ions. 11–592.
dzki, W. Absolutes Fokometer. 9–380.
inicher, H. Behaviour of H_2O-HF solid solutions. 12–1323.
Innere Feldtheorie der Dielektrika. 12–1468.
etzer, R. Multiple coulomb excitation. 9–921.
ev, M. I. Oberfläche von schraubenförmigem Magnetfeld. 2–451.
evskii, E. Y. Antiradiation protective effect. 2–1705.
f, K. A. Waves in bounded anisotropic plasma. 6–495.
L. Trennung der Rückwirkungsmechanismen. 8–534.
ff, G. γ from fission of U235: 11–875.
K. Einkristalle in parallelen Glasflächen. 1–1163.
ft, R. D. Annealing of electrons-irradiated GaAs. 7–1158.
ham, jr., C. D. Rotatable anisotropy in composite films. 2–1427.
Magnetocrystalline anisotropy of Gd. 6–1224.
ham, C. H. Simple discriminatory functions. 12–1956.
C. R. Eigenschaften ferroelektr. Kondensatoren. 3–1246.
D. CF_4, Ar, N on low energy solids. 7–1412.
H. C. Negative impedance in three terminal measurements. 11–364.
R. A. Piezoelectricity under stress condition. 4–1238.
Dielectr. anomaly in quartz high stress. 9–1237.
R. L. Nanosecond time-to-pulse converters. 4–653.
K–LL Auger spectra I 125 and Te 125. 9–946.
T. P. NMR chromium. 1–1081.
hn, R. H_3O^+ ion. 6–986.
$H_9O_4^+$ ion. 6–987.
Magnetic resonance of hydrated proton. 6–988.
iff, F. Gravitation und doppelte Metrik. 1–213.
Graig, P. P. Flow of liquid He II. 9–1061.
Gramont, A. de. Gedenken. 12–27.
Gran, B. E. Stratification in thin permalloy films. 2–1580.
—, *G.* Structure of Mo–Al intermetallic phase. 3–1059.
Granato, A. V. Resonance of dislocations in copper. 2–1262.
— Dislocation damping in Cu at high frequency. 9–1202.
Grand, Y. le. Farblehre. 5–1471.
Granda, A. M. Spectral sensitivity of human electroretinogram. 12–1984.
Grandmontagne, R. Potential von Wellenfunktionen zweiwertiger Moleküle. 1–1026.
Graner, G. IR-Absorptionsbanden 2- und mehratomiger Moleküle. 1–1043.
Granowski, W. L. Rekombinationsstrahlung von Zäsiumplasma. 1–490.
— Stoßfrequenzen-plasma im Magnetfeld. 1–542.
Granowskij, W. L. Diffusionswellen bei magn. Längsfeld. 2–492.
— Diffusionswellen angeregter Teilchen. 5–401.
Granquist, W. T. Relaxation of plane laminar flow. 6–250.
Grant, J. Infrared band pass filters. 7–321.
—, *L. G.* Activation analysis air contaminants. 10–1549.
Granzow, K. D. Glow discharges in deuterium. 2–550.
— Fall of small particles. 2–1668.
Grard, F. $\pi^+ + p \rightarrow \Sigma^+ + K^+$. 5–690, 8–738.
Graschin, A. F. Der Spin des ρ-mesons. 5–685.
— Pion-Nukleon-Stoß, Pionerzeugung. 5–760.
— Resonanz im K°, Λ°-System bei 1650 MeV. 11–711.
— Elektromagnetische Formfaktoren des Nukleons. 11–732.
Grashin, A. F. Resonances in K + Y systems. 6–778.
— Linear equations of dispersion method. 10–107.
Grasilnikow, D. D. Breite Schauer in Meereshöhe. 5–1443.
Grass, G. Euratom Forschungszentrum, Ispra. 4–37.
Grasselli, R. Thermal diffusion systems. 8–429.

Grassie, N. Kinetics of depolymerisation. 6–1451.

Grassmann, P. Wärme und Stoffübergangszahlen von Wasser. 7–406.

— Transportvorgänge. 7–435.

— W. Meißner 80 Jahre. 8–25.

Grasso, F. Self diffusion in platinum. 6–1138.

Gratschew, S. W. Anlassen von Schnelldrehstahl-Spannungen. 3–1671.

— Anomale Spannungsrelaxation, Be-Bronze. 12–1425.

Gratsinsky, V. G. Seismic pulses resonance analyzer. 3–1548.

— Seismic pulse spectra. 7–1501.

Gratton, F. Internal structure of subdwarfs. 6–104.

Graudynja, L. J. Streuung von Neutronen an Ta 181. 5–870.

Graue, G. Schmiermittel für höchste Temperaturen und Drücke. 4–169.

Grauleau, D. 1 kW, 5 kV Elektronenstrahlkanone. 7–496.

Graves, W. E. Slowing down distribution at in resonance. 8–1021.

Graveson, R. T. Pulse current sensitive amplifiers. 6–670.

Gravin, O. N. Thermal detectors at infrasonic frequency. 12–312.

Gravitt, J. C. Motion of *F* centers in KCl and Kj. 11–1139.

Gray, B. F. Perturbation theory. 4–424.

— Perturbation theory of hydrogen atom. 6–928.

—, *B. S.* Stored energy in graphite. 1–739.

—, *D. A.* Microwave scatter by rain. 11–474.

—, *E. M. H.* Plasma oscillations in gas discharge. 5–410.

Gray, jr., J. Self diffusion in alpha uranium. 9–1130.

Gray, J. E. Standardization of dielectric samples. 12–1470.

—, *K. W.* Stochastic theory of NMR. 8–1044.

Gray, L., et al. Λ° decay asymmetry parameter. 12–948.

Gray, L. D. Radiative energy transfer. 11–329.

—, *P.* Thermal conductivity of binary mixtures of nitrogen and hydrogen. 4–403.

— Linear dissipative processes in liquids. 8–1097.

Gray, P. V. Surface and impurity st in silicon. 9–1352.

—, *T. J.* Oxide electrodes for fuel c 6–473.

Graziano, W. K^-–p interactions. 9–

Grdina, J. W. Thermische Aufspreng und Flockenbildung. 11–1599.

Gréa, J. Multiplizitäten bei 5 π^-–p WW. 11–700.

Greanias, E. C. Recognition of ha written numerals. 9–587.

Greaves, R. I. N. Vakuum-Gefriertr nung. 9–488.

Grechukhin, D. P. Two-quantum tra tions. 3–834.

— Magnetic dipole transitions. 10–

Grechushnikov, B. N. Optical orienta crystalline grains. 12–1266.

Greco, F. P. del. OH radicals in charge flow systems. 8–540.

Greebe, C. A. A. J. Steady state in tions. 9–1328.

— Acousto-electric effect of piezo- electrics. 11–1329.

— p–i–n junctions in silicon carb 12–1619.

Green, A. E. Theory of thin elastic sh 2–180.

— Linear theory of thin elastic sh 8–273.

—, *A. M.* Velocity dependent force nuclear matter. 1–861.

— Velocity dependent nuclear fo 4–820.

— Velocity dependent forces in nuc matter. 8–789.

Green, jr., A. W. Magneto-tell effects, nuclear event. 9–533.

—, *B. A.* Size effect in resistivit alloys. 5–1243.

Green, D. H. Mineral assemblage model mantle. 12–1836.

—, *D. K.* NMR relaxation effect. 8–1

—, *D. M.* Auditory detection of n bursts. 8–305.

— Perception of speech. 8–1554.

— Receptors in recognition syst 11–242.

—, *G. W.* Connectors for vacuum li 8–138.

—, *H. S.* Statistical thermodynami plasmas. 1–463.

— Long-range correlations. 9–243.

—, *J. A.* Polarization in Be 9 (d, p) B 6–852.

—, *J. H. S.* Raman spectroscopy. 8–

n, J. J. Ferrite materials for microwaves. 1–598.
Magn. properties of La–Al–Fe garnets. 1–1684.
Spin wave interactions. 3–1262.
Absorption effects in ferrimagnetics. 3–1295.
Ferromagnets in a strong rf magnetic. 6–1235.
J. R. Electron and photon energies in showers. 2–1673.
Zenith angle distribution showers. 2–1674.
J. W. Unipositive gaseous elemental ions. 2–410.
L. L. Levels of Na 23. 2–904.
^{7}Li (α, γ) ^{11}B. 4–914.
Cr 52 (d, p) Cr 53. 10–757.
M. Solid metal electrodes. 5–391.
Adsorption of ethylene on platinum. 8–1459.
Surfaces of silicon and germanium. 10–1337.
R. J. Observations of galactic radiation. 9–146.
R. M. Calibration of whole body counters. 2–1701.
Fission products from nuclear test serie. 11–886.
T. A. Maxwells equations and coulombs law. 7–131.
T. S. Instabilities of an accelerated plasma. 3–510.
Radial hydromagnetic oscillations. 4–503.
Investigation of theta pinch. 11–441.
naway, D. L. Reflectivity of gray in single crystal. 1–1453.
Acceptor levels formed by Cu, In, Ge. 3–1369.
Fundamental reflectivity of GaAs. 11–1391.
nberg, A. Short decay time scintillator solutes. 12–786.
. N. Thermoelectric properties of erium sulfide. 1–1430.
D. W. Completeness indentity in ield theory. 5–155.
Heisenberg fields. 7–218.
ne, C. H. An interesting type of racture. 3–1703.
D. C. Sound radiation of flat plates. –294.
E. F. K–HBr crossed beams. 11–974.
. F. P. H. Diamond physics conference 1962. 5–37.
Greene, J. M. Determination of hydromagn. equilibria. 4–488.
— Hydromagnetic equilibria. 5–396.
— Stability systems small curvature. 10–369.
— Stability criterion for equilibria. 12–542.
Greener, E. H. Thermoluminescence of thoria. 4–1338.
Greenfield, A. J. Hall coefficients of liquid metals. 8–1101.
—, *I. G.* Prismatic loops in quenched Al 0,5% Mg. 11–1219.
— *M. A.* In 116 activation ratios. 2–733.
Greening, J. R. Approximate X-ray spectral distribution. 12–1217.
Greenler, R. G. An image reducer. 6–337.
Greenshpan, M. Antiferromagn. Curie point in Fe_2O_3. 8–1296.
Greenspan, H. P. Boundary layers in oceanic circulation. 9–1604.
—, *M.* Reverse current anomaly in Ge diodes. 4–624.
Greenspon, J. E. Vibrations cylindrical shell in water. 1–295.
Greenstadt, E. W. High altitude nuclear detonation. 11–1557.
Greenstein, J. L. Spectrum of comet Mrkos. 6–85.
Greenwood, D. A. Theory of thermal conduction in metals. 7–1210.
—, *D. T.* Beam vibration problems. 3–504.
—, *G. W.* Deformation of uranium, α–β cycles. 4–1186.
—, *R. C.* Level scheme of Rh 104. 11–796.
— 4,4 min Rh 104^{m} isomer. 11–910.
—, *S. W.* Venus astronautical objective. 9–101.
Gregory, A. G. Excitation function Li 7 (γ, p) He 6. 2–954.
— Spin alignment of deuterons. 4–886.
—, *D. A.* Anomalous dispersion in the infrared. 3–347.
—, *D. P.* Electrolytes for fuel cells. 10–357.
—, *F. J.* Radar sensitivity. 2–628.
—, *J. B.* Polar cap absorption. 4–1470.
— High altitude explosion. 6–1550.
—, *M.* Elastic torsion of members of thin open cross section. 4–238.
—, *N. W.* Condensation coefficient. 12–455.
—, *R. W.* Transmission error in spur gears. 8–303.

Greider, K. R. Single particle wave functions. 7–804.
Greifer, A. P. Perminvar characteristics of Ni–Cd ferrites. 1–1321.
Greig, H. G. An organic photoconductive system. 10–1355.
Greiner, E. Kaskadengenerator für Protonen und Deuteronen. 1–710.
—, *J.* Störfelder und magnetische Aufzeichnung. 2–220.
—, *J. H.* Interaction in Fe, FeS. 3–1310.
—, *W.* Kernpolarisation bei Mesonenatomen. 1–903.
— Rotations-Vibrations-Wechselwirkung. 6–827.
— γ-Schwingungen deformierter gg-Kerne. 9–848.
— Mesonenatom und Schalenstruktur. 11–785.
— Kollektive potentielle Energie in Quasispinmodell. 12–1009.
Greisen, K. Interactions of cosmic rays. 1–812.
Grellier, Y. M. Sonden in Stoßwellen. 7–291.
Grémillet, J. Helicon propagation. 10–482.
Grenat, H. Dissoziation von SO_2. 6–1016.
Grenier, G. Si-Sperrschichtzähler für Neutronen. 4–1070.
— 1,33 MeV-Term von Mg 26. 8–816.
— Anomaly para enriched solid deuterium. 10–1142.
Grenier-Besson, M. L. Rotation vibration of polyatomic molecules. 6–961.
— Rotation spectrum of molecules. 11–1002.
Gretschuchin, A. I. Plasmastrahl einer Impulsentladung. 5–429.
Gretschuschnikoff, B. N. Zirkularpolarisatoren aus Quarz. 5–293.
— Spektralverteilung, beobachtete wahre. 5–294.
— Genauigkeit des Watermanpolarimeters. 10–253.
Greve, W. Entropy ordering of states. 4–407.
Grey, N. R. NH_4-, Rb-, K-Hexafluophosphat. 11–1237.
Greyson, W. Reaction of fluorinated polymers to radiation. 3–1536.
Gribkoff, W. I. Polarisation der Lumineszenz. 3–1462.
— Energiemigration zwischen Beimengungsmolekülen. 12–1711.
Gribnikov, Z. S. Current carriers in junctions. 12–1620.
Gribnikow, S. S. Die Photospannun p–n-Übergang. 5–1303.
Griboff, L. A. Elektrooptischer H meter. 10–1384.
— IR absorption spectra of polyat molecules. 5–992.
—, *V. N.* Scattering amplitude at energies. 2–140.
— Asymptotic behaviour of anni tion. 4–195.
— Decrease of amplitudes. 6–185.
— Spin structure of scattering amp des. 6–806.
— Elastic scattering amplitude. 7–
— Three low-energy particles pro tion. 7–763.
— Asymptotic scattering amplit 10–108.
Gribow, W. N. Partialwellen mit plexen Bahndrehimpulsen in tivistischer Theorie. 1–193.
— Formel von Weizsäcker-Willi 1–776.
— Querschnitte verschiedener Proz 5–846.
— Bewegte Pole für Prozesse bei h Energien. 11–734.
— Spinstrukturamplituden bei h Energien. 11–738.
— Partialwellenamplituden. 11–74
— Dreiteilchenzustände und Spek funktion. 11–772.
Gribowski, L. Restspannungen Sättigung der Diffusion. 12–17
Grieco, A. Transistor microphone telephone. 12–336.
Griem, H. R. Stark profiles of He H lines. 1–1005.
— Stark profile calculations for 2–1099.
— High temperature shock w 7–467.
— Broadening of neutral helium 7–976.
— Wing formulae for Stark broad lines. 7–993.
— Electron impact widths and shifts. 7–994.
— Stark broadening of spectral 8–517.
— High density corrections. 8–518
Griffin, A. A. Camera for meteor p graphy. 10–39.

fin, C. W. Low-frequency spectrum neasurements. 12–858.

Z. E. Protons scattered for Ni 58 nd Ti 48. 4–885.

H. C. Characterization of Ru and Rh. 7–899.

., J. Fission fragment angular listributions. 7–898.

ing, G. W. Scattering by gaseous nethane. 7–1055.

ith, J. S. Split p-orbital. 6–958.

M. V. Thermoelectric refrigeration. –145.

iths, D. J. Distribution of γ-rays rom Mn 54. 7–869.

Orientation of Mn 54 in $MnSiF_6 \cdot$ H_2O. 10–697.

PMR in Nd Äthylsulfat. 10–937.

. M. Capture of protons by deute-ons. 2–957.

. H. E. s-bonding in manganese omplexes. 12–1241.

. B. Ultrahochvakuum-Ventil. –110.

Quenching vacancies uranium car-ide. 4–1199.

R. J. Mass discrimination with lastic scintillators. 6–688.

Bulk ionisation of semiconductor etectors. 12–792.

y, T. A. Resonance effects in Cou-omb excitation. 2–1026.

ngular distribution of inelastically cattered particles in coulomb excita-ion. 5–902.

oulomb excitation functions. 7–938.

nelast. scattering electrons by uclei. 10–797, 12–1090.

orew, W. K. Zerfall freies Neutron. –812.

orjew, O. D. Deformation ideal-lastischer Massen. 1–246.

orov, N. L. Nuclear active cosmic ays. 1–1622.

orov, N. L. et al. Anti matter in osmic rays. 8–103.

article interactions with nuclei. –796.

orovici, R. Leitfähigkeit ungleich-äßig dicker Metallschichten. –1589.

reite der Verbotenen Energiezone Ge. 3–1100.

eitfähigkeit, Hall-Effekt, Al-Schich-en. 6–1272.

Grigorovici, R. Elektr. Eigenschaften von Ge-Schichten. 6–1388.

Grigoruk, L. W. Absorption von NaCl–Pb, Bestrahlung. 10–1365.

Grigoryev, E. P. Magnetic gamma spectrometer. 3–650.

Grigson, C. W. B. Scanning electron diffraction. 12–1280.

Grigull, U. Ernst Schmidt 70 Jahre. 1–19.

Grillot, E. Kadmium Lumineszenzanregung. 10–1312.

— Photosensitivity spectrum for CdS crystals. 12–1678.

Grilly, E. R. PVT relations in He 4. 2–1189.

Grimeland, B. Directional resolution of long counter. 10–501.

Grimley, T. B. Mode frequencies of chemisorbed atoms. 4–1376.

Grimm, H. H. Stroboscopic oscilloscope. 2–595.

Noise levels microwave receiver. 3–577.

Grimmeiss, H. G. Photovoltaic effect in CdS layers. 11–1407.

Grin, A. W. Innere Reibung bei hohen Temperaturen. 3–1197.

—, *G. A.* Lichtausbeute eines Szintillators. 4–1064.

—, *J. T.* Kollektive Anregung. 2–896.

Grinberg, A. A. Photomagnetic effect in semiconductors. 1–1413.

—, *A. P.* Microtron. 5–607.

—, *B. A.* Lage von Atomen in Versetzungen. 2–1275.

— Versetzungswand, Wechselwirkungen. 10–1050.

—, *G. A.* MHO in rectangular tube. 2–474.

—, *I. S.* Induktivität von Halbleiter-Dioden. 5–519.

— Eigenschaften von Selen-Gleichrichtern. 5–1266.

Grineff, W. S. Auswertung von Absorptionsspektren. 3–1418.

Gringauz, K. I. Ionized gas and fast electrons in space. 3–68.

— Measurements density of free electrons. 6–1505.

Gringorten, I. I. Envelopes for ordered observations. 12–1926.

Grinman, I. G. Differential polarography. 3–469.

Grinsaid, I. I. Legierungseigenschaften XN 80 T. 6–1597.

Grisaru, M. T. Higher resonances π–n scattering. 3–751.
Grischajew, I. A. Fehler bei Elektronenregistrierung. 6–673.
— Fehler bei Teilchenregistrierung. 6–674.
Grischin, W. P. Streuung π^- an C. 1–827.
Grischkewitsch, A. E. Therm. Ionisierung in der Benzinflamme. 12–468.
Grishin, N. I. Appearance of noctilucent clouds. 1–1636.
—, *V. K.* Spiralsektor-Beschleuniger. 2–524.
— Beam storage systems. 6–503.
— Nichtlineare betatron-Schwingungen. 12–844.
Griswold, G. M. Calculation wave refraction. 11–1574.
Grizyna, W. T. Isomere Nd 140 m, Pm 141 m, Eu 146 m, Gd 158 m. 5–812.
Grodko, W. A. Uran-Zirkoniumkarbid und feste Lösungen. 12–1774.
Grodzins, L. E 2 probabilities from first 2^+ states. 6–897.
— Frequency shift of 14,4 keV photons. 7–357.
Groendijk, H. Figure of merit of cathode ray tube. 9–634.
Groeneveld, J. Classical many particle systems. 8–225.
Groenewege, M. P. Magneto-optical rotation. 8–347.
Groenewold, H. J. Regularized models in electrodynamics. 11–143.
Grohmann, K. Weiß'sche Bereiche für Elektroneninterferenzen. 1–1304.
— Phasenverschiebung von Elektronenwellen. 6–351.
Grojss, O. S. Alterung des Quarzes. 2–1286.
Gromov, B. A. Diffusion coefficients in polymers. 7–1436.
Gromow, H. J. Neues Isotop Er 159. 1–664.
—, *K. J.* Zerfallschema von Eu 147. 2–1066.
— Konversionselektronen von Tu 165. 2–1041.
— Konversionselektronen, Erbium-Fraktion. 2–1042.
— Konversionselektronen von Tb 152. 2–1064.
— Konversionselektronen, Erbium und Holmium. 2–1065.
Grondzski, W. Höhenmesser nach Sto kewicz. 5–202.
Groom, D. E. Pulse height record system. 11–481.
Groot, S. R. de. Strangeness zero leptons. 5–632.
— Experimentelle Stützung der Vek stromtheorie. 7–737.
Grosch, C. E. Laminar boundary la under wave. 12–298.
Groschew, I. N. Schwingungen, Zäsi dampf-Dioden. 12–699.
Groschwitz, E. Nichtlineare Abweich gen. 6–1301.
— Nichtlineare Abweichungen von Gleichgewichten. 9–1346.
Grosh, R. J. Boundary layer in ther radiation. 3–423.
— Laminar free convection. 7–280.
— Radiant heat transfer reflec plates. 9–472.
Groshev, L. V. Levels of Gd 156 Gd 158. 2–908.
Grosin, B. D. Strukturänderungen Kohlenstoffstahl. 3–1656.
Grosjean, C. C. Absolute detec efficiency. 9–700.
— Heat transfer in laminar fl 12–443.
Grosof, G. Mercury krypton and xe krypton discharge. 11–296.
Gross, A. F. Fundamental absorp edge of Cu_2O. 2–1537.
—, *B.* Compton dosimeter. 2–1702.
— Gamma irradiation on elect 5–1128.
— Polarization of the electret. 10–1
—, *D.* Isotopendruckeffekt, harte 9–1293.
—, *E. F.* Photon recoil during exc formation. 1–1235.
— Exciton levels of CdS crys 4–1183.
— Magnetooptical effects in crystals. 4–1329.
— Luminescence spectra of Hg 12 Pb 12. 4–1342.
— Zeeman effect of indirect exci in Cu. 10–1093.
— UV reflection spectrum of cup oxide. 11–1396.
— Absorption spectrum of gal phosphide. 12–1658.
— Photosentivity spectrum for crystal. 12–1678.

s, *E. P.* Particle like solutions in field theory. 5–148.
Motion of foreign bodies in Boson system. 5–149.
Low lying states in Boson system. 3–226.
G. E. Luminescence, New York University 1961. 4–66.
Motion of F centers in KCl and Kj. 11–1139.
J. Mesh of refractory metals. 6–1612.
se, F. A. Probes in shock tube. 1–502.
ser, A. E. Velocity selector for molecular beams. 12–1155.
setète, B. Photospaltung O16. 2–1002.
Elektron-Deuteron-Diffusion. 6–1027.
Elektron-Deuteron-Streuung. 2–1092.
setti, E. Intensity and shape of ignals. 10–931.
gebauer, K. Dekontamination Glas nit Ultraschall. 11–1593.
kopf, H. Optimales Bild beim Fernehen. 9–374.
Radiometeorologie Kurzwellenusbreitung. 3–566.
kreutz, J. C. Fatigue crack proagation in aluminium. 9–1184.
mann, A. Schrödinger scattering mplitude. 9–202.
Anreicherung von Co 60 im eaktor. 5–592.
Excitonen und Absorptionspektren. 3–1118.
Unelastische H_2–H-Stöße. 1–1054.
mann-Doerth, U. Confinement toroial theta pinch. 10–397.
un away electrons in hydrogen lasma. 11–448.
o, R. P. Grating prism spectroeter for infrared. 6–299.
weiner, L. I. Equilibrium between Cl, F and F′ centers. 5–1106.
kowski, J. Thermal vacuum gauge. -104.
C. et al. π^--nucleon interactions 7 Gev. 4–782.
ion-nucleon interactions at 7 Gev. -783.
nucleon interactions at 7,5 Gev. -784.
C. π-nucleon interactions at 8 Gev. 4–785.
Groth, R. UR Absorption, MgO. 3–1419.
— Freie Träger in SnO_2-Schichten. 5–1306.
Grotowski, K. Interaction of d with Ni 58 and Ni 60. 10–709.
Grove, D. J. et al. Containment time model-C stellarator. 10–406.
Grover, J. R. Reactions of Ta with 5,7 Gev protons. 4–766.
— Konkurrenz zwischen γ- und Teilchenemission. 4–849.
— Excitation functions compound nucleons. 7–915.
Groves, G. W. Burgers vector of a dislocation. 6–1134.
— Climb of dislocations in MgO. 11–1147.
—, *S.* Thermistor networks temperatur. 3–618.
Grozinskaya, Z. P. Errors waviness cylindrical surfaces. 10–1466.
Grube, R. H. Filters by differential superposition. 5–285.
Gruber, G. J. Ultrasonic attenuation in water. 2–291.
—, *G. M.* Radio observations in Jupiter 1962. 9–92.
—, *H.* Gütemessungen an Hohlraumresonatoren. 1–592.
— Hohlraumresonatoren, Mikrotron. 1–717.
—, *H. L.* Specific metal surface determination. 8–1455.
Gruden, M. Harmonic bivectors. 3–456.
Grüebler, W. Erster angeregter Zustand von Na 21. 9–860.
— Ne 20 d n gy Na 21. 10–746.
— N 14 (d, n) O 15. 11–868.
— Ne 20, 22 (d, n) Na 21, 23. 11–899.
Grünbaum, E. Electron bombardment apparatus. 7–493.
Grützmacher, M. Kurvenanalysator. 2–241.
Gruhle, W. Vielkanaldiskriminator, Auswertegerät. 6–657.
Gruich, D. D. Ta-Beschuß mit Na-Atomen von 2 keV. 7–1430.
Grum, F. Beckman spectrophotometer. 12–354.
Grum-Grshimailo, S. W. et al. Mit Eisen gefärbte Berylle. 12–1651.
Grum-Grzhimailo, S. V. et al. The spectra of nickel-ammonium-sulfate. 12–1650.
Grun, J. B. Tieftemperaturabsorption, Cu 20. 1–1442.

Grun, J. B. Absorptionsspektrum, rotes HgI_2.1–1443.
— Absorption von Cu_2O-Schichten. 2–1535.
— Excitonen und Absorptionsspektren. 3–1118.
— Excitonenspektren, elektr. Feld. 5–1283.
— Absorption des Cuprits. 8–1449.
— Excitonische Absorptionsspektren Cu_2O. 9–1417.
Grunberg, G. Kernresonanz, Magnetfeldmessung. 7–459.
Grunwald, E. Proton tranfer studies by NMR. 2–1162, 1163.
Grunzweig, J. Nuclear relaxation time in sodium salts. 9–1031.
— Sweep marker. 11–86.
Grusdeff, P. F. Spektrum des Kobaltions Co II. 12–1131.
— Spektrum des Nickelions Ni II. 12–1132.
Gruverman, I. J. Practical production yields of nuclides. 5–532.
Gruzsniczki, F. Glasthermometer. 4–392.
— Temperatur von flüssigem Stahl. 7–387.
Grynberg, M. Four pion wave functions. 8–768.
Gryvnak, D. A. Total absorption near 4,7 μm. 3–349.
— Total absorptance of CO_2 in the IR. 7–1338.
Grzywacz, J. Eosine in methyl methacrylate. 7–1095.
Gschneidner, jr., K. A. Departures from Vegard's law. 11–1114.
Gualtieri, J. G. Analysis of semiconductor layers. 12–1595.
Guarise, G. B. Kolbenwaage bis zu 3000 Atmosphären. 5–201.
Guarnieri, A. Millimetre wave spectrum vinyl fluoride. 11–1005.
Guba, A. I. Angular distribution of electrons. 10–1489.
Gubanov, A. I. Tensile strength of solid polymers. 9–1470.
— Electron spectrum in liquid model. 10–961.
Gubanow, A. I. Zähe Grenzschicht, endliches $\omega\tau$. 12–550.
Gubermann, S. A. Radiometry of bore holes. 4–1519.
Gubkin, A. A. Stoß von Stoßwellen in Festkörpern. 1–269.
Gubkin, A. N. Phasencharakteri
Übertragungsfunktion. 9–1335.
— Electret effect in carnauba
10–1472.
Gudmundsson, R. Three-point funct
10–133.
Gudzenko, L. I. Analysis of peri
solar activity. 12–83.
Guelke, C. B. Breakdown sulphur he
fluoride. 1–528.
Guénault, A. M. Intermediate statis
5–367.
Guenebaut, H. Pyrolyse radical
11–435.
Guenin, M. Antilineare Spinorfel
5–180.
— Antilineare Operatoren. 12–232.
Günter, C. Isomeric state of Cs
2–925.
Günthart, H. H. Distortion of
signal shapes. 8–1057.
Günther, C. Gyromagnetic ratio
erbium 166. 2–936.
—, *K. G.* Umwandlung von Wärm
elektr. Energie. 2–718.
— Massenfilter und Glasuntersuch
gen. 8–585.
— Überwachung schnellverständli
Vorgänge. 9–160.
—, *M.* Relativistic lee model. 2–
—, *N.* Wahrnehmungspsychologie.
4–1522.
— Entfernungsmessung währen
Dämmerung. 9–403.
— Altersabhängigkeit der deutli
Sehweite. 11–1583.
—, *P.* Clara von Simson 65 Jahre.
—, *R. A.* Specific heat of dyspro
metal. 6–1188.
Günzler, G. Symposium Reinstoffe
2–36.
—, *H.* Monochromatische Filter
Farbmeßgerät. 7–1586.
— Resonanzinterferenzfilter. 8–328
Guérin, G. Kernresonanz Magnet
messung. 7–459.
—, *P.* Reflectivity and violet lay
mars. 3–58.
Guernsey, R. L. Kinetik equatio
plasma. 1–461.
— Kinetic theory of quantum pla
7–468.
Guéron, M. PMR InSb. 1–1087.
Gürs, K. Lebensdauer von Anreg
zuständen. 7–610.
— Innere modulation. 9–642.

s, K. Schwingungsverhalten bei großem Spiegelabstand. 9–643.
Relaxationsschwingungen der Emission. 12–721.
sey, F. Symmetries in two-neutrino theory. 7–727.
st, G. Low pressure plasma diffusion. 4–544.
ier, E. Elektronenmikroskop. 2–378.
an, D. Li, Na, K, electr. resistance, pressure. 7–1299.
Capillary constraints and electr. resistance. 8–1350.
The magnetoresistance of lithium. 12–1545.
Electr. resistance of Li–Mg alloy. 12–1588.
genheimer, K. M. Fundamental length fine structure. constant and cosmological number. 2–129.
Particle masses. 12–921.
a, B. C. Magnetic susceptibility temperature. 11–1320.
B. K. e$^+$-Streuung an U^{6+}. 8–972.
chet, P. L. Systeme diskreter Informationen. 12–177.
dini, J. Wasserstoffmolekülionenstrahl. 6–505.
le, A. E. Movement of cold cathode arcs. 2–540.
llaume, C. B. à la. Halbleiter Laser. 1–648.
Negative Absorption von InAs. 8–1380.
llaume, J. R. Dielektr. Dispersion an Heulandit. 10–1164.
llemin, C. Mineralogische Nomenklatur. 1–1147.
Übersicht mineralogischer Nomenklatur. 9–1079.
E. A. Single element kind networks. 3–588.
llet, J. E. Shock sensitivity liquid peroxides. 9–482.
mon, C. Linear viscoelasticity of high polymers. 4–1410.
nier, A. Segregationszonen fester Lösungen. 9–1098.
sot, B. Aberrationskonstante. 4–92.
rao, M. Loudness reciprocality partition scales. 8–1551.
aud, J. P. Irreversible Prozesse. 2–423.
Lärm bei Überschallflug. 9–310.
onnier, R. Elektr. Leitfähigkeit von solierenden Flüssigkeiten. 12–517.
Gukhman, A. A. Transonic adiabatic flows. 8–295.
Gulbransen, E. A. Invar beam balance. 5–211.
Guld, C. High input impedance circuits. 7–591.
Gulin, E. P. Reflection from undulating sea surface. 12–324.
Guljaew, A. I. Röhrenförmiger Wärmeflußmesser. 4–402.
Gulmanelli, P. Deuteron spin orbit distortion. 7–891.
Gulyaev, Y. V. Carrier recombination at dislocations. 9–1333.
Gumenjuk, W. S. Elektr. und Wärmeleitfähigkeit von Metall. 2–398.
Gumlich, H. E. Verstärkung der Röntgenlumineszenz. 8–1407.
Gumowski, I. Impulsantwort nichtlinearer Transistorverstärker. 7–559.
Gunbin, B. L. Temperatur of moving media. 12–427.
Gunn, J. B. Noise of hot electrons in Ge. 1–1426.
— Gitterschwingungen und Ladungsträger. 12–1435.
Gunning, W. J. High-temperature oven. 4–170.
Gunnink, R. Decay of Er 172 and Dy 166. 3–780.
Gunson, J. Statistical theory of energy levels. 9–246.
Gunston, M. A. R. First zeros of combined Bessel functions. 12–680.
Gupta, A. K. S. E2–M1 mixing ratios. 11–915.
—, *H. M. S.* The scattering of He3 particles. 7–883.
—, *K. C.* Characteristics of heated tungsten. 12–1583.
—, *K. D.* Modified X-ray scattering. 12–1205.
—, *K. P.* Specific heat of cubic Ti–V alloys. 5–1172.
— Electronic specific heat of solid solution. 10–1140.
—, *M. K. D.* Slowly-varying component. 9–67.
—, *P. S.* Pulsating universe. 8–110.
—, *R.* Dispersion of phonons in AgCl. 5–1157.
—, *R. K.* Decay of Te 119^m and Te 119. 2–1057.
— Decay of ^{147}Eu and ^{148}Eu. 4–950.
—, *S. C.* Pulse width modulated control. 4–568.

Gupta, S. C. D. Seismic in coastal water. 6–1579.
—, *S. L.* Spark counter as a light pulser. 2–687.
—, *S. N. S.* Decay asymmetry of cosmic ray muons. 4–750.
—, *S. N.* Pion-Pion interaction, nuclear forces. 7–817.
—, *S. N. S.* Scattering of μ^-mesons by copper. 10–583.
—, *V.* π–π and K–π resonances. 9–780, 12–904.
— K anti K Resonanz. 11–667.
— No double charge exchange. 12–939.
—, *V. D.* Markoff chain model for polymers. 2–1645.
— Molecular dimension in crystalline polymers. 7–1448.
— Orientation in cellulose fibers. 7–1449.
Guretzkaja, S. I. Spektren der Sulphid Luminophoren. 5–1332.
Gurevich, A. G. Instability FMR of yttrium garnets. 1–1108.
— Anisotropic width of resonance curve. 12–1246.
—, *L. E.* Thermal EMF of semiconductors. 2–1507.
—, *V. L.* Sound absorption in piezoelectrics. 9–1200.
— Avalanche production of excitons. 10–1094.
— Infrared absorption by free carriers. 10–1348.
— Superconductivity in semiconductors. 12–1560.
—, *Y. Y.* Surface waves in conducting fluid. 8–479.
Gurewitsch, A. G. FMR Ferrite. 3–996.
— Induzierte Anisotropie und FMR. 3–997.
—, *A. I.* Triplettzustände von Molekülen. 11–1006.
Gurjew, A. W. Verformung im elastischen Bereich. 2–1729.
— Plastische Verformung von Stahlproben. 10–1582.
— Mikroplastische Verformung, Ermüdungsvorgang. 11–1210.
Gurjewitsch, L. E. Elektron-phonon WW in starkem Magnetfeld. 1–1363.
Gurm, H. S. Oscillation of cylinder in magn. field. 2–160.
Gurney, I. D. C. The electric field in crystals. 7–1121.
Gurov, K. P. The electrical ion transport. 2–1451.
Gurov, K. P. Diffusion und Elek
transport in Metall. 2–1255.
Gurshi, R. N. Freie Weglänge der Met
elektronen. 11–1478.
Gurskaya, A. P. X-rays by Ge–In al
with Al. 6–334.
Gurski, G. W. Lumineszenz von F
stoffen. 10–1430.
Gursky, J. C. Energetics of fission r
tions. 12–1056.
Gurtin, M. E. The linear theory of
coeleasticity. 11–178.
Gurvich, A. M. Luminescence center
ZnS luminophors. 6–1352.
—, *A. S.* Acoustic microanemome
2–234.
Gurwitsch, A. M. Neu Luminoph
11–1416.
Gurzadyan, G. A. Magn. field plane
nebulae. 9–128.
Gusakow, M. (p, pn) Reaktionen. 5–
Guschtschina, S. M. Ferrite für U
Frequenzen. 3–1695.
Guseinov, G. D. Thermoelectr. proper
of TlSe. 10–1350.
Guseinow, N. G. Magn. Suszeptibil
für Ferromagnetiken. 3–1689.
Gusew, A. A. Ferrit mit drei m
Untergittern. 3–1304.
Gusewa, W. W. Wechselwirkungen
100 BeV. 4–754.
Gush, H. P. Liquid and solid hydro
1–1033.
— The crystal structure of solid hy
gen. 1–1134.
— Rotation Schwingung, fester Wa
stoff. 1–1447.
Gushowski, B. J. Untersuchung
Kernreaktionen des Li. 6–851.
Gusinski, G. M. Coulomb-Anregung
Mehrfach-Ionen. 2–1030.
Guskowa, I. L. Magnetostriktion
Fe–Si-Legierung. 2–1439.
Guslijenko, J. A. Strukturänderung
Legierungen. 10–1609.
— Feinstruktur einer Ni-Gußlegier
10–1599.
Guss, D. E. Solar cosmic ray e
10–1540.
Gussak, G. M. Tafeln der Fresnel-
fizienten. 3–344.
Gussakow, W. W. Verdampfen der
alkalimetalle. 6–1448.
Gussew, J. K. Lebensdauer von
gungszuständen. 5–806.

ssewa, M. I. Zerstäubung nichtrostenden Stahls. 6–1154.
ssynin, W. I. Tilgung der Radiolumineszenz von Lösungen. 5–1341.
stafson, H. Alignment helium–neon laser. 4–618.
P. F. Airborne fission radioactivity. 5–1468.
Nuclear weapons tests radioactivity. 9–1600.
stafsson, S. Angular correlation of Ba 136. 2–968.
Thermodiffusion, Li-isotope. 4–432.
Angular correlation in Ba 136. 7–872.
Two-quantum decay of In 114^m. 8–906.
stavs, A. Zur Entdeckung des Mesons. 8–712.
Isomerieverschiebung in Fe 57. 8–820.
Axialsymmetrisch deformierte Kerne. 12–1006.
tincic, J. J. General power loss method. 12–679.
bier, H. Bestimmung der Massenzahl mit Hallgeneratoren. 12–802.
brod, F. Strahlungsrückwirkung relativistischer Elektronen. 3–195.
erman, G. S. Vanadinstahl, Ausscheidungshärte. 3–1658.
h, E. H_2–O_2-Brennstoffelement. 7–466.
Unified Hamiltonian theory. 9–197.
jahr, H. Ionen-Strom, CdS. 1–1434.
Anregung CdS-Einkristalle. 1–1435.
Gudden-Pohl-Effekt, ZnCdS. 8–1402.
Elektrolumineszenz ZnS und CdS. 9–1388.
kin, A. A. Photoeffect in CaAs p–n junctions. 10–1330.
T. I. Isotopenmasse Zinn und Antimon. 2–672.
HF Feld im Plasma. 7–488.
sche, E. Raumladungsschwingungen in CdS. 5–1260.
Spektralverteilung, CdS Lumineszenz. 8–1420.
Elektrolumineszenz v. CdS. 11–1437.
Electr. conductivity of CdS crystals. 12–1431.
Oberflächenuntersuchungen an CdS. 12–1995.
shabash, S. D. Diffusion of radiation in plane layer. 9–181.
szé, A. et al. Incorporation of manganese in CaS and SrS. 10–1028.
man, N. Binaural click lateralizations. 3–1603.
Gutzwiller, M. C. Fermion ensembles of maximum entropy. 1–199.
— Circular cylinder on an elastic solid. 9–1171.
Guy, J. Berechnung der Molekülintegrale. 1–92.
— Magn. Abschirmkonstante. 7–1173.
—, *R.* Integralform von Entwicklungsgleichungen. 1–215.
Guyon, E. Normal metals. 9–1300.
Guyot, E. Universelle Sonnenuhr. 12–120.
Gvosdkow, N. N. Reaktionen in laminaren Grenzschichten. 4–277.
Gwin, R. Response of CsI (Tl). 5–557.
— Determination of η. 8–700.
— Measurement of η. 8–701.
Gwinn, W. D. Microwave frequency standards. 6–446.
Gwosdew, B. A. Spontane Spaltung anomal kurzer Lebensdauer. 11–882.
Gyarmati, B. Recoil in Al 27 (n, α) Na 24. 11–851.
—, *I.* Basis of irreversible thermodynamics. 1–397.
Gyftopoulos, E. P. Nonlinear reactor dynamics. 3–687.
Gyorgy, E. M. Anisotropy in rolled parmalloy tape. 5–1190.
Gyrevich, S. B. Empfindlichkeit von Panoramadetektoren. 2–340.
Gyulai, J. Elektr. Eigenschaften von Selen. 7–1264.
Gzowski, O. Ionenbeweglichkeit in flüssigen Kohlenwasserstoffen. 8–459.

H

Haag, D. Spektren von Photoneutronen. 2–1007.
—, *J. N.* Alignment of Ce isotopes. 12–1027.
—, *R.* Postulates of quantum field theory. 3–161.
— Bardeen-Cooper-Schrieffer model. 5–175.
Haanstra, J. H. IR spectrum of an acceptor in ZnTe. 5–1308.
Haar, D. ter. Thermodynamics of dirty superconductors. 1–1376.
— Hydrodynamic equations. 2–195.
— On determining excitation energies. 4–188.
—, *D.* Spin wave theory of antiferromagnetica. 4–1245.
— Green functions in ferromagn. theory. 5–1187, 1188.
— Poles of Green functions. 6–184.

Haar, D. Relaxation processes in liquid helium. 6–1701.
— Ising ferromagnet, Green functions. 6–1230.
— Wendepunkte in der Physik. 7–3.
— Theory of anisotropic ferromagnetica. 7–1240.
— The theory of the Ising ferromagnet. 11–1278.
Haas, A. Oberflächenberührungsthermometer. 4–423.
—, *C.* Ir-absorption in doped n-germanium. 1–1456.
— IR-spectrum of an acceptor in ZnTe. 5–1308.
—, *C. W.* FMR yttrium iron garnet. 3–984.
—, *F. A.* Derivation of Landau damping. 10–390.
—, *P.* Reaktorgleichung für bestimmte Kore. 5–618.
—, *R.* Zerfall des C 38 Isomers. 8–912.
—, *W.* Silicon dioxide in solid capacitors. 8–1240.
Haase, K. H. Fourier Analyse und Synthese. 2–242.
Haasen, P. Plastische Verformung von Ge und InSb. 2–1330.
— Fließen von Silber-Einkristallen. 3–1153.
— Flow stress of α-iron. 3–1155.
— Dynamische Erholung von Germanium. 4–1288.
— InSb, anisotropic plastic deformation. 6–1170.
Haave, C. R. VLF disturbances of explosion of july 1962. 12–1908.
Habanec, J. Measurement of scattered protons. 7–750.
— Ionization in a discharge path. 10–433.
Haben, J. F. Low-temperature thermometers. 12–426.
Haberer, K. Messung niedriger Aktivitäten. 3–665.
— Radioaktivität im Wasser. 11–580.
Haberlandt, R. Isotopieeffekte für gehemmte Rotatoren. 5–1180.
Habermehl, G. Strukturbestimmung mit Röntgenstrahlen. 8–1471.
Hack, M. 21 cm emission at prersei cluster. 3–82.
Hackerman, N. Stainless steel electrodes capacity. 3–467.
— Voltmer for surface potentials. 12–490.
Hacskaylo, M. Vacuum deposited diele tric films. 12–1743.
Haddock, F. T. Microwave radiati from mercury. 9–85.
Hadjioannou, F. High energy p–p sca tering. 9–831.
Hadley, W. A. Moisture migration granular media. 2–429.
Hadni, A. IR Absorption von BaTi 1–1448.
— Spektrometrie im fernen Ultrar 3–315.
— Polarisationszustand in Beugun spektrum. 7–344.
— Absorptionsspektrum von Sn 10–1382.
Haeberli, W. Polarisation von Neutron 5–849.
Häfele, H. G. Quarz, optische Konstant im IR. 5–1289.
— Infrarotspektrum von Rubin, 10–1386.
— Optische Konstanten von Mag siumoxyd. 12–1661.
—, *W.* Neutronenspektren, Platt reaktoren. 2–758.
— Lifetime and temperature coeffici 12–872.
Haefer, R. A. Ionenbaffle. 8–132.
Haegi, M. Generation of shocks in c lapsing plasma. 9–561.
— Microparticles diodes. 10–349.
Häller, I. Angular correlation in Ba 1 7–872.
—, *I. B.* Angular correlation in Ba 1 2–968.
Hämäläinen, M. Interdiffusion in C Ni powder compacts. 12–1349.
Hämeen-Anttila, K. A. Radiation p sure on satellites. 10–53.
Haendel, A. Meßkunde, Wärmele Mechanik. 1–3.
— Grundgesetze der Physik. 5–6.
Haendler, H. M. Window for infra liquids cells. 6–336.
Hänlein, W. 60. Geburtstag. 2–12,
— Massenfilter und Glasuntersuch gen. 8–585.
Hänsch, H. J. Spektralverteilung, Lumineszenz. 8–1420.
— Realstruktur von CdS-Einkristall 11–1120.
— Elektrolumineszenz von C 11–1437.
Hänsel, C. Dynamik der Antizyklo 4–1497.

insel C. UKW Feldstärke und meteorologische Zustände. 8–563.
, *R.* Höchstempfindliche photographische Schichten. 1–353.
aenssler, F. Explosive boiling in nitrogen dewars. 12–165.
ärdtl, K. H. Halbleitereigenschaften des $LaCoO_3$. 4–1298.
aering, R. R. Traps in luminescent materials. 4–1337.
Ultrasonic amplification in smimetals. 8–1213.
Magnetic field InSb tunnel diodes. 9–1340.
ärm, R. Red giants of population. 7–98.
ärtig, G. Abklingzeiten organischer Luminophoren. 7–1377.
, *M.* Zählung schwacher Aktivitäten. 4–657.
ässner, A. Messung der Selbstdiffusion von Kobalt. 2–1279.
äusler, C. Spectrum von Stickstoffoxyd. 2–1456.
aeusler, E. Messung von Oberflächendeformationen. 3–1501.
J. Feld eines Hall-Plättchens. 4–1271.
äussler, G. Werkstoffkolloquium Nichteisenmetalle Freiberg. 2–37.
Restwiderstandsverhältnis an Reinstkupfer. 5–1244.
afemeister, D. Lifetime 26,8 keV state of J 129. 8–821.
ffe, J. H. Strength of the ν_3-vibrations of H_2O. 11–1003.
fner, K. E. Berechnung der Torsions-Biegeeigenfrequenz. 4–244.
S. Ordnung-Unordnung und Ultraabsorption. 1–1272, 1273.
gedoorn, H. L. Orbits in AVF cyclotron. 12–838.
gedorn, R. Field theory and dispersion relations. 3–183.
Antimaterie. 3–711.
Theorie der Teilchenerzeugung. 5–637.
Antideuterons light nuclei and hyperfragments in highenergy p–p collision. 5–718.
Elastic scattering at high energies. 11–695.
Large angle elastic scattering. 11–696.
gen, C. R. Radiation gauge electrodynamics. 12–228.
U. Wirksamkeit chronischer Bestrahlung. 5–1480.
Hagena, O. F. Erzeugung von Molekularstrahlen mit Düsen. 8–975.
Hagerman, D. C. Injection into cusped field. 4–510.
— Plasma in cusped magnetic field. 7–504.
Hagfors, T. Forward scattering in lower ionosphere. 4–1468.
Hagiwara, S. Oscillation in dark plasma. 1–482.
— Microwave radiation from plasmas. 9–551.
Hagner, R. Mischkristallreihen mit Nb_3Sn. 7–1284.
Hahn, D. Wolframat-Phosphore, Leuchtmechanismus. 6–1364.
— Lumineszenz des Zinkoxyds. 8–1395.
— Versetzungsdichte in Ge, Temperatur. 10–1042.
—, *E. L.* NMR Platinum. 3–969.
— Nuclear double resonance. 10–912.
—, *G. T.* Yield point phenomena of iron. 5–1153.
—, *H.* Punktfehlstellen und Laue-Bragg Reflexe. 9–1103.
—, *K.* Nachruf. 11–4.
—, *O.* Gustav Hertz 75 Jahre. 4–29.
— Selbstbiographie, Otto Hahn. Radiothor zur Uranspaltung. 7–23.
— Adolf Butenandt 60 Jahre. 12–30.
—, *R. L.* Reactions α with tin-124. 1–902.
—, *Y.* Bounds on single channel phase shifts. 8–188.
— Minimum principle for single channel scattering. 12–188.
Hahn-Weinheimer, P. Röntgenspektralanalyse von Gläsern. 12–2003.
Hahnemann, H. W. Schmelzpunkte von Reaktor-Werkstoffen. 1–743.
— Laminare Strömung um ebene Keilkörper. 3–252.
Haimson, J. X-ray production with linear accelerator. 1–713.
Haines, E. L. Heavy ion induced fission. 2–992.
—, *M. G.* Charged particle in timevarying magn. field. 11–376.
Hains, F. D. Stability of Poiseuille flow. 8–286.
Haisch, W. E. Magnetische Symmetrie von Kristallen. 12–1282.
Haisma, J. Stable continuous gas laser. 7–612.
— Mode patterns obtained by tuning. 9–648.
— Kleiner stabiler Gas-Laser. 9–661.

Haissinsky, M. Ende des periodischen Systems. 3–628.
Hajdu, J. Bloch's Transport-Equation. 12–202.
Hajek, Z. Stabile Feldkathode. 1–1526.
Hajko, V. Reptation-Erscheinungen, Einkristalle. 8–1278.
Håkansson, R. Integration of transport equation. 6–745.
Hake, H. W. Visual discrimination. 12–1974.
—, *R. R.* Specific heats of superconducting Ti–Mo. 2–1467.
— Magnetoresistivities of Ti alloys. 7–1274.
— Magnetoresistivities of Ti–Mn and Cu–Mn. 7–1275.
— Some bcc Ti–Mo and Nb–Zr alloys. 7–1290.
— Maximal kritisches Feld, Sl-Metalllegierungen. 9–1305.
Hakeem, M. A. Moving striations in glow discharge. 4–539.
Hakim, S. S. Excess pressure by an electric field. 7–1100.
Hakki, B. W. Bremsstrahlung radiation source of microwaves. 8–578.
Hakura, Y. Forecasts of geomagnetic storms. 10–1518.
Halaunbrenner, J. End of motion of solids of elastic base. 6–266.
Halbwachs, F. Neue Klassifikation. 7–726.
— Relativistischer Rotator. 10–160.
— Classification of particles and resonance. 12–891.
Halden, F. A. Tensile testing of brittle materials. 4–1191.
Hale, K. F. Electron microscope gonimeter stage. 4–389.
— Valdre-type electron microscope. 8–371.
Halford, D. Electron nuclear double resonance. 8–1029.
Hall, A. M. Hardness conversion steel plate. 8–1190.
—, *D. J.* Radiative pion capture in He 3. 1–761.
—, *G. G.* Ring currents in aromatic molecules. 6–992.
— Electromagnetic waves and excitation wave. 9–1190.
—, *H. E.* The Mössbauer effect. 6–902.
— High frequency limit of 15,1 Mev Br. 12–1214.
Hall, J. E. Meteor luminosity and io zation. 8–95.
—, *J. J.* Acceptor binding energy germanium. 8–1358.
—, *J. L.* ESR of hydrogen atoms CaF$_2$. 8–1058.
—, *L. S.* Doppelschichtausbildung. 4–536.
— Statistische theory of transp phenomena. 9–178.
— Steady state plasma system. 10–3
—, *M. A.* Control of moisture. 6–6
—, *P. G.* Water vapour on insolu metal halides. 7–1409.
—, *R. G. N.* Interferometer zur gena Messung. 10–1464.
—, *R. M. S.* Mass spectrometry Lon 1962. 10–23.
—, *W. B.* Wärmeübertragung bei Re toren. 7–21.
— *W. S.* Least squares computer gram. 4–149.
— Distorted (d, p) angular distri tions. 10–722.
Hall, R. N. et al. Coherent light emiss GaAs junctions. 9–1377.
Halliday, I. Camera for meteor pho graphy. 10–39.
—, *J. S.* The thickness of vacuum de sits. 8–1430.
—, *R. F.* Air lubricated pipe. 8–147.
Hallin, R. Spectra highly ionized li elements. 11–438.
Halperin, A. Hyperbolic glow cur 11–455.
—, *E, I.* Seismic waves of low velocit 7–1506.
—, *J.* Cutoff energies for neutron filt 11–570.
Halpern, F. R. Acnodes for nucleon scattering. 2–834.
— perturbation theory, five-point fu tion. 7–195.
— Singularities in perturbation the 9–206.
—, *L.* Gravitational field and elem tary particle. 6–190.
—, *O.* n–p coherent scattering amplit 4–796.
Halsall, M. J. Ground-state energ liquid He. 5–1076.
Halsey jr., G. D. Virial coefficient argon, krypton and argon–kry mixtures. 6–428.
— Vapor pressure of sulfur trio 8–393.

lsey jr., G. D. Heats and entropies of adsorption. 8–1457.

lsted, R. E. Electrical properties of n-type CdTe. 12–1537.

ltrich, S. Magnetic field index measurements. 11–388.

lverson, H. Microwave transmission lines. 1–605.

m, F. S. Transitions between spin levels. 1–1068.

Energy bands of alkali metals. 8–1172, 12–1389.

G. E. Copolymerization. 7–1438.

R. K. NMR deformed aluminium. 5–1034.

Loss of dislocations during preparation. 7–1389.

ma, F. R. Deformation of vortex filament by induction. 12–292.

Y. Ghost scatterings. 5–734.

mada, S. Periodically-loaded parametric amplifier. 5–481.

Equilibria and proper coordinates. 12–543.

T. Models for zero temperature stars. 3–73.

Two-nucleon data below 315 Mev. 3–763.

maker, R. W. Excess current region of GaAs diodes. 10–1327.

mamoto, A. S. Shear relaxation times in liquids 2–193.

I. Proton-neutron interaction of Fe 57. 7–806.

mann, C. Plastszintillator. 9–698.

Phthalocyanine. 11–1387.

mano, H. Susceptibilities of Diatomic molecules. 10–1236, 1237.

K. $NaNO_2$ single crystals. 11–1269.

mbleton, K. G. Effective ionic charge of GaAs. 3–1242.

mburger, E. W. K 39 + d reaktion. 8–864.

Scattering deuterons from Sr and Y. 9–899.

meka, H. F. Magnetic properties of H_2. 1–1025.

Magnetic rotation spectra. 8–346.

Susceptibilities diatomic molecules. 9–1271.

Singlet triplet transitions. 10–862.

Molecular orbital theory of diamagnetis. 10–871.

Susceptibilities of diatomic molecules. 10–1236, 1237.

Hamerlinck, A. Mobility of bromide vacancies in KBr. 6–1117.

Hamermesh, M. Group theory and physics. 5–13.

Hamielec, A. E. Viscous flow around fluid spheres. 4–250.

Hamill, W. H. Ion molecule reaction cross sections. 10–886.

Hamilton, D. R. Dendrite interfaces. 11–1602.

—, *E. I.* Physical and chemical methods in geochronical. 12–753.

—, *J.* π–n scattering and π–π interactions. 1–822.

— Pion-nucleon scattering. 9–804.

—, *J. F.* Role of mobile silver ions. 9–442.

—, *J. H.* Photoelectrons ejected from uranium. 2–1038.

— Positon decay in Co 56. 2–1054.

— β–γ directional correlation in Au 198. 4–862.

— Shape of Au 198 beta spectrum. 5–934.

— Moussa Bellicard type by spectrometer. 6–707.

— Internal conversion in J 132 decay. 7–950.

— γ intensity in decay of IR 192. 8–907.

— E 2 conversion of Eu 152.

—, *N.* Susceptibility anisotropy siltstones. 8–1495.

—, *R. L.* Heterogeneous two-component Systems. 7–1213.

—, *W. C.* Srructure of solids. 7–1134.

—, *W. D.* Single and double internal Bremsstrahlung. 8–933.

— Energy transitions in ^{131}Xe. 12–1047.

Hamisch, H. Weißsche Bereiche, Elektroneninterferenzen. 1–1304.

— Stufenloser SEV. 4–613.

— Energieströmung hinter einer beugenden Halbebene. 6–321.

— Phasenverschiebung von Elektronenwellen. 6–351.

Hamlen, R. P. Zirconium Phosphate. 6–1306.

Hamme, R. N. Ceiling systems sound transmission. 3–298.

Hammel jr., E. F. Flow of liquid He II. 9–1061.

Hammel, J. E. Demonstration hydromagnetics. 1–468.

Hammer, A. Physikalische Formeln und Konstanten. 5–5.

Hammer, K. Physikalische Formeln und Konstanten. 5–5.
—, *S.* Rock densities and vertical gradient of gravity. 12–1826.
Hammerling, P. Luminous shock waves in nitrogen. 1–501.
Hammersley, J. M. Atom and bond percolation processes. 1–412.
— Percolation probability for various lattices. 5–225.
Hammes, J. P. Thin organic films. 9–1412.
Hammitt, F. G. Cavitation damage. 8–300.
Hammond, G. L. Emission spectra of hot dense gases. 3–886.
— Resonance doublet of BaII. 7–995.
—, *J. A.* Phosphorescence of quartz and sapphire. 7–1354.
Hammond jr., J. L. Error linear measurement systems. 10–69.
Hamon, B. V. The spectrums of mean sea level. 9–1603.
—, *J.* Pariser michelson interferometer. 5–287.
Hamor, J. Structure of liquid tin. 12–1249.
Hampe, W. Kenngrößen ferromagn. Werkstoffe. 4–1246.
— Diffusionsvorgänge und Permeabilität. 10–1197.
— Anfangspermeabilität von Si-Eisen. 11–1292.
Hampson jr., R. F. Vapor pressures of platinum, iridium and rhodium. 3–405.
Han, W. S. Non-axial rotational wave functions. 10–684.
Hanamura, E. Cyclotron resonance of electrons in Ge. 3–1438.
Hand, G. L. Force free magnetic fields. 8–509.
—, *L. N.* Alternative nucleon form factors. 1–849.
— Pion electroproduction. 11–756.
Handel, J. van den. The magnetic behaviour of azurite. 2–1437.
Handel, P. Relaxation der Oberflächenzustände. 3–1116.
Handler, G. S. Thomas Fermi homonuclear diatomic molecule. 6–977.
—, *P.* Surface conductivity of Si surfaces. 5–1272.
Handley, T. H. Levels in an number of odd a nuclei. 8–809.
Hands, A. L. Properties of soft irons relays. 1–1689.
Handtmann, D. Einatomige Met schmelzen. 2–415.
— Struktur einatomiger Metallschm zen. 4–1102.
Handy, R. M. Aluminium oxide tun junctions. 5–1262.
Hanen, A. Matrizen und ergodis Klassen. 12–67.
Haner, D. A. Scattering 31,1 Mev tons by carbon 12. 10–734.
Hanes, C. R. Optical emission pul ruby maser. 5–504.
Hanf, W. Kybernetik. 7–158.
Hanin, M. Aerodynamic forces on su sonic airfoil. 12–302.
Hanke, I. Mn-Ferriteinkristalle. 2–17
— Versetzungen in Mn–Fe-Einkris len. 3–1075.
— Baufehler in Granat-Einkristal 4–1140.
— Orientierung von YIG-Einkrist kugeln. 5–1099.
Hanks, R. V. Pressure dependence the Mössbauer effect. 2–1227.
— Cluster integral fluids in exte field. 11–1075.
Hanle, W. Teilchenbeschleuniger. 8–
— Kristallwasser Elektronenemiss 10–1490.
Hanna, D. A. Constricted hyster loops. 10–1213.
—, *G. C.* Depression of neutron flux absorbing foils. 1–1059.
— Neutron flux and absorbing 11–614.
—, *J.* Be9 (α, n) C12. 6–847.
—, *J. W.* Blast resistance of conta ment vessel. 6–753.
—, *S. S.* Scattering alphas by 4–882.
— Magnetic fields and radiation. 5–
— Mössbauer effect in metallic i 9–1082.
Hannakam, L. Elektromechanisch Systemgleichungen auf Analog rechner. 1–105.
Hannay, N. B. Solid state. 7–1136.
Hanneman, R. E. Irradiated Ni crys Kossel line. 6–1146.
Hannes, H. Temperatur in Flüssigke 7–385.
Hans, H. S. Neutron cross-sections producting isomers. 2–924.

s, H. S. Triple-coincidence proton spectrometer. 3–644.
Decay of Ce 143,33 h. 11–917.
sell, J. B. 340 Mev electron synchrotron magnet. 3–677.
sen, C. F. Viscosity of gas mixtures. 1–250.
K. H. Luftschalldämpfung mit leichten Doppelwänden. 2–305.
L. F. Statistical theory (p, n) and (p, p) reactions. 8–841.
L. K. Discharge by a transfer mechanism. 10–360.
N. Physikal. Adsorption bei tiefen Drücken. 4–1375.
Aufgedampfte Zirkoniumfilme. 7–1401.
N. E. Width of positron annihilation line. 4–743.
N. J. Surface barrier particle detectors. 6–701.
Doping of crystals by ion bombardment. 11–567.
O. Inelastische α-Prozesse. 6–854.
P. G. Cyanoplatinate-II-salts. 9–1397.
R. Explosive phase of solar flares. 5–1429.
R. S. Field emission microscopy of adsorption. 6–1398.
son, A. O. Deuteron Compton effect. 8–888.
High frequency limit of 15,1 Mev Br. 12–1214.
H. P. Effective depth of X-ray production. 4–1076.
Directly produced X-ray line radiation. 4–1077.
R. C. Hall mobility holes in silver bromide. 9–1291.
W. B. Satellite borne microphone gage. 6–1499.
tel, L. Ladung durch Reibung. 7–1416.
ton, J. P. FMR of single domain particles. 9–1047.
tzsche, E. Theorie des Plasma-Mikrofeldes. 7–478.
p, H. Vortrag: **Maser**, Frankfurt 1962. 3–29.
pel, jr., R. J. Beryllium oxide whiskers and platelets. 1–1165.
K. E. Lead oxide vidicon target. 10–456.
ue, Dispersion relations π^-–p scattering. 2–839.
Hara, E. Gepulste HF Ionenquelle. 12–825.
—, *Y.* Regge poles and polarisation. 6–817.
Harada, J. Scattering factor for electrons. 3–191.
—, *K.* Alpha cluster and nuclear surface. 7–815.
— 3–2 line double-beam maser of $N^{14}H_3$. 11–499.
—, *T.* Accelerated life test of electron tube. 2–630.
— Electrical resistivity of telluride. 5–1220.
Haradome, M. Photoconductivity of Cd, ZnS layers. 12–1640.
Harai, Y. Fechner color. 1–1660.
Harari, H. Protonium twomesons annihilation. 7–790.
— Discussion of a $^3/_2$-octet. 11–671.
Harbottle, G. Long-lived isomer IR 192 m_2. 11–817.
Harburn, G. Conference imperfections in crystals. 1–58.
Hardell, R. Energy of isomeric levels of deformed nuclei. 10–693.
— Decay of ground state of Dy 165. 12–1013.
Harder, D. Teilchenflußdichte schneller Elektronen. 8–644.
Hardie, A. M. Gyrotron and fly. 8–302.
—, *G.* Proton-oxygen scattering cross-sections. 7–845.
— Proton-oxygen differential cross-section. 11–857.
Harding, G. O. Absorption of sound. 7–1092.
— Complex DK KH_2PO_4 at 9,2 Gc/sec. 11–1254.
Hardisson, A. Ring currents in aromatic molecules. 6–992.
Hardt, H. J. Energieunabhängigkeit von Zählrohren. 9–690.
Hardtwig, E. Mikroseismische Bodenunruhe. 5–22.
Hardwick, D. L. Emission pattern of ruby laser output. 6–317.
— Mirror alignment in laser operation. 8–610.
Hardy jr., J. Dancoff correction. 2–1003.
— U 238 resonance capture integrals. 9–721.
— Effective resonance integrals. 9–722.
Hardy, J. R. Eigenschwingungen von Alkali-Halogeniden. 2–1341.

Hardy, J. R. Infra-red absorption in diamond. 2–1543.
— Absorption spectra of impurity centres. 4–1333.
— Direct lattice absorption. 5–1161.
— Lattice dynamics for rocksalt structure. 12–1433.
—, *R.* Hg Lampe, Frequenz, Lichtausbeute. 4–1343.
Hare, W. F. J. Liquid and solid hydrogen. 1–1033.
Hargreaves, J. K. Four probe resistivity measurements. 1–1391.
—, *W. A.* Continuous action CaF_2 laser. 4–621.
Hargrove, C. K. Short-lived isomeric states of polonium. 5–811.
— The decay of J 131. 11–916.
Hariharan, P. Aberrations of microscope objectives. 1–310.
Haritonov, A. V. Spectrophotometric standards. 11–46.
Harker, H. J. Surface abrasion and reorientation. 6–1394.
Harkness, A. L. Half-life. 2–1048.
— Self diffusion in alpha uranium. 9–1130.
Harkrider, D. Acoustic gravity waves in atmosphere. 6–1563.
Harlow, F. H. Effects of diffusion on interface instability between gases. 4–435.
— Interaction of shock with bubble. 10–208.
—, *R. G.* Measurement of internal friction. 8–1219.
— Velocity of sound in air, nitrogen, argon. 9–339.
Harman, G. G. Dirty contacts on semiconductors. 12–1593.
— Graphite contact on p-type silicon. 12–1594.
—, *T. C.* Nonparabolic conduction band in HgSe. 1–1229.
— Galvano thermomagn. energy conversion. 12–1538, 1539.
— Characteristics of Nernst refigerators. 12–1553.
Harmatz, B. Levels in a number of odd a nuclei. 8–809.
Harmer, D. S. Elactron and proton ionization. 2–1102.
Harmon, L. D. Artificial neurons. 4–561, 563.
— Handwriting reader. 6–558.
Harmsen, D. M. β-Polarisation B
und Sb124. 1–904.
Harness, J. B. The thermal com
tivity of InSb. 9–1212.
Harper jr., J. D. Reflection of
waves. 3–564.
Harper, W. J. Electroluminescent
Cu, Cl electric contact. 7–1369.
— Pulse excitation of films of
10–1418.
Harrand, M. Ramanspektren von Ä
ketonester. 4–1046.
Harrick, N. J. Opt. spectrum of
conductor surface states. 1–
—, Frustrated total reflection
film thickness. 10–1443.
Harrington, D. R. Approximation
three-pion amplitude. 7–776.
—, *R. F.* Resonant scatterers for
measurement. 6–447.
Harris, A. B. Energy levels in rare
garnets. 6–1189.
—, *C. M.* Extraction of speech
meters. 11–208.
— Absorption of sound in air. 11-
— Pitch extraction by computer
cessing. 12–314.
—, *E. S.* Grain size effects in
cores. 5–1193.
—, *F. M.* Ionization coefficients in
8–1008.
—, *G. G.* Near field displacemen
sources in water. 9–361.
—, *G. I.* Excited states of P 31. 8
— K 39 (p, γ) Ca 40. 8–835.
—, *I.* Time-dependent structure
atmosphere. 9–1587.
—, *J. D.* The iterated Klein-Go
operator. 2–66.
— Multi mass Klein-Gordon oper
9–258.
— Green's distributions operator.
9–259.
—, *J. H.* Surface backscattering
strengths. 8–310.
—, *M. J.* Oscillator for displace
measurement. 8–258.
—, *P. H.* Rotating specimen ho
10–298.
—, *R. W.* Scattering α from C 12. 5
— Elastic scattering of protons. 7
—, *S. E.* Demodulating microwave
dulated signal. 6–592.
—, *S. L.* Transmission error in
gears. 8–303.

rison jr., C. W. Short antenna measuring ionized region. 4–1465.
Scattering error in radio interferometer. 8–564.
rison, D. E. New family self activated phosphors. 9–1383.
E. R. Oscillations in multistream plasmas. 6–492.
High-energy ions from low-voltage arcs. 11–446.
Earths distant magnetic field. 11–1539.
F. W. Röntgenanalyse fester Lösungen. 2–1201.
R. Temperature microwave hybrid garnets. 1–1685.
H. Scattering of thermal beams of H, H-atoms and He by H and He. 1–342.
J. A. Balmer profiles in arc discharge. 5–427.
C. Earthtide observations. 10–1516.
rison, J. C. et al. Earthtide observations. 11–1531.
rison, J. H. Reaktorabschirmung. –20.
M. J. Long wavelength phonons in metals. 9–1278.
G. Irradiation and F centers in NaCl. 10–1066.
R. D. Unit of neutron flux. 4–148.
J. Nuclear quadrupole effects and strains. 9–1081.
Polar model of order-disorder. 2–1461.
E. Hall effect in phthalocyanine. –1365.
A. Band structure, Fermi surface of zinc. 3–1101.
rower, G. A. Design of radio telescopes. 1–109.
rower jr., J. A. Pneumatic analog computing systems. 9–31.
y, M. Elektrolumineszenzzellen, Intensität. 7–1372.
A. B. Evershed lines at solar limb. –69.
J. Absorption spectra of hydrated electron. 9–1063.
L. ω-production in p-p. 9–828.
W. Flüssigkeitsdichtemessung. 2–174.
Physikal. Gesellschaft, DDR 1962. 1–16.
jr., H. R. Tunneling into superconductors. 5–1233.
Hart, J. F. Eigenfunctions He and He-like ions. 8–934.
—, *P. A. H.* Millimetrewave noise of plasma. 2–555.
— Normal Rauschquellen. 5–487.
—, *P. J.* Resistance of highintensity arc. 11–459.
—, *R. W.* Acoustic radiation from cylindrical cavity. 12–321.
Hart, J. 't. Time cues in speech perception. 4–1534.
Harte, K. J. Noncoherent switching in permalloy films. 2–1431.
Harteck, P. Ortho- and paratritium. 11–975.
Harten, H. U. Inversionsschichten in Silicium. 3–1384.
— The motion of recombining carriers. 4–1299.
Harth, W. Ablenkfehler eines Deflektrons. 4–1062.
Hartland, A. Nuclear spin-spin relaxation. 1–1080.
— Quantum symmetry effects in hydrogen gas. 9–502.
Hartline, H. K. Spatial and temporal aspects of retinal. 12–1969.
Hartman, P. L. Ultraviolet monochromator. 12–355.
—, *R. L.* Energy dependence in semiconductors. 6–1343.
—, *T. E.* Tunneling of a wave packet. 11–1182.
Hartmann, D. Dekontamination von Glas mit Ultraschall. 11–1593.
—, *E.* Problem der Schallintensitätsmessung. 12–318.
—, *G.* Beta Strahler in Oberflächen. 5–553.
—, *H.* Wachstum von synthetischen ZnS-Kristallen. 2–1233.
— Fehlordnungseinfluß Lumineszenz. 6–1347.
— Lumineszierende ZnS-Cu-Einkristalle. 11–1418.
— Verbrennungswärmen einiger Sulfiden. 12–438.
— Glasige Zwei- und Mehrstoffsysteme. 12–448.
—, *H. K.* Photoleitung Anthrazen. 8–1372.
—, *J.* Low-cost integration multipliers. 1–103.
—, *P.* Elektronische Kamera. 4–378.
— Photoelektrische Emission von Isolatoren. 4–379.

Hartmann, S. R. Nuclear double resonance. 10–912.
— Demagnetized state. 10–918.
Hartmann-Boutron, F. Static crystal field effects. 4–1092.
— Präzession der Kernmagnetisierung. 6–1225.
— Anisotropie der NMR Frequenz in Fe. 8–1050.
— NMR modes in magnetic material. 11–1040.
Hartog, J. J. Pyroelectric transducers for heat transfer measurements. 2–400.
Hartshorne, N. H. Polarisation microscopy. 6–297.
Hartunian, R. A. Thinfilm thermometer in shock tube. 1–515.
— Heat transfer measurements in shock tube. 6–373.
Hartwick, T. S. Solid state X-band power limiter. 1–602.
Harumi, K. Scattering of plane waves by cavity. 11–1193.
Harvey, B. G. (α, xn)-Prozesse bei schweren Kernen. 6–848.
— $(d\,^5/_2)^2/_5$ stak in light nuclei. 9–846.
— Pr 141 (C 12, 4 n) Tb 149 and Te 130 (C 12, 5 n) Ce 137. 9–882.
—, *E. A.* 46 annual exhibition of the institute of physics. 1–50.
—, *I. K.* Phase selective A. C. Bridge. 10–343.
—, *J.* ORNL fast-chopper spektrometer. 3–946.
—, *J. A.* Energy cross-section measurements. 7–659.
—, *K. B.* Dislocations in aluminium oxide. 12–1364.
—, *M.* Negative parity states of O 17, O 18, F 19. 9–859.
Harwit, M. Plasma dynamics in comets. 4–124.
— Comets influence of magn. fields. 4–125.
— Fate of intergalactic bridges. 5–79.
— Origins of zodiacal dust cloud. 12–1924.
Hase, W. Kohärente Streuamplituden von Dy und Tm. 6–1024.
Haseda, T. Properties of $CuSO_4$ and $CuSeO_4$. 2–1353.
Hasegawa, A. Warm electrons. 9–1280.
—, *H.* Anisotropy of extensive showers. 1–1618.
Hasegawa, H. Relativistic particles supernova. 3–79.
— Cyclotron resonance in silicon tals. 11–1063.
Hashi, T. NMR cobalt 59. 2–1160.
— NMR hyperfine field at Fe^{57} ferrit. 5–1096.
— NMR Fe 57. 6–1048.
Hashimoto, H. Microscopic imag crystal lattice. 4–1117.
—, *S. I.* The voice fundamental 11–209.
Hashin, Z. Anisotropic and nonh geneous elasticity. 6–226.
— Theory of elastic behaviour of crystals. 7–266.
— Elastic behaviour of multi materials. 9–285.
— Permeability of multiphase mate 10–1162.
Hashmi, C. M. H. Diffusion von Ga Strahlen. 9–1013.
Hasiguti, R. R. Gitterlücken in Al–C Legierung. 2–1240.
— Internal friction peaks in m 4–1209.
— Resoftening of quench har copper. 12–1407.
Hasker, J. Figure of merit of catho tube. 9–634.
Hasl, G. Messung der Umgebungs lung. 1–1661.
Haslam, C. G. T. New feature of sky. 7–111.
—, *R. N. H.* P 31 (γ, n) P 30. 10–
Hasler, H. G. Stern-Gerlach Versuc Neutronen. 3–730.
Haslett, J. W. Lithium drifted junction detector. 6–703.
—, *R. W. G.* Acoustic back scatt of fish. 2–292.
— Fischsuchgerät auf 1,48 MHz. 7
— Back scattering in water b abstacle. 9–346, 347.
Hasley, A. D. Standard wideban quency transformer. 4–447.
Hass. Dehnungsmessungen mit Dehnungsmeßstreifen. 10–188.
—, *G.* Antireflection coatings on 6–324.
—, *W. A.* Pressure effects of n explosion. 6–1562.
Hasserjian, G. Conducting circular der. 2–590.
Hassler, F. L. Neutron reactio third and fourth shell nuclei. 1

e, G. R. Plasma potential measure-
nents. 2–528.
ed, J. B. Attachment in oxygen and
)-nitrogen. 1–531.
Nearadiabatic criterion in charge
ransfer collisions. 1–1013.
harge transfer of doubly charged
ons. 3–889.
harge changing collisions. 3–929.
onization of atoms by protons.
–1002.
-Einfang in Ionen. 5–973.
harge transfer collisional detach-
nent. 7–1012.
ings, H. F. Short and long term
tability of oscillator. 11–370.
. M. Neutron diffraction at Brook-
aven. 3–959.
agn. structure of manganese chro-
nte. 11–1318.
numa, H. Stress in evaporated
opper films. 10–1454.
, A. J. Containment of dense
lasmas. 5–424.
E. Infrared windows. 6–302.
nard, C. G. Fluorescence, Anthra-
ene, Phenanthrene. 5–1082.
er, C. R. Width of positron anni-
ilation line. 4–743.
ett, J. L. Surface recombination of
toms II. 10–1423.
poulos, G. N. Axiom for classical
ermodynamics. 1–390.
ukade, S. Photoproduction of K-
esons. 7–756.
, Y. Ionic wave in dark plasma.
-483.
pace potential in gas discharges.
-439.
n, A. P. Heat transfer in an annu-
s. 7–405.
J. Threshold rigidities during
agn. storm. 6–1544.
. L. Oblique sounding and radio
mmunication. 1–584.
ri, S. Dichroism in the n_1 band of
Cl crystal. 4–1180.
centers in KCl crystals. 7–1334.
Sound waves by self pinched plas-
a. 9–550.
ll, H. Photoconductivity in indium
lfide. 3–1399.
enreißer, W. FMR, Mn, Mg, Co
errite. 3–981.
ichtlineare Effekte bei der FMR.
-1062.

Haubenreißer, W. Kritische Amplitude, Mikrowellenfeldstärke. 9–514.
Haubert, A. Messung Ionosphärenwinde. 10–1531.
— IGY und Ionosphärenforschung. 12–1873.
Haubold, K. Gleichgewichtseinstellung, starke Kopplung. 9–496.
Hauffe, K. Photoleitfähigkeit Rhodamin B. 1–1437.
— Beitrag zur Photoleitung von Zinkoxyd. 3–1409.
— Electrophotographic properties ZnO. 8–1376.
Haugh, E. F. Selwyn granularity coefficient. 11–299.
Hauk, D. Kalibrierung von Schwingungsmeßgeräten. 3–266.
Haul, R. Transport adsorbierbarer Gase in Poren. 7–436.
— Selbstdiffusion adsorbierter Moleküle. 11–346.
— Oxygen transport in cadmium oxide. 11–1136.
Haun jr., R. D. Optical pumping exploding wires. 11–524.
Haupt, E. Darstellbarkeit von Funktionensystemen. 2–73.
—, *J.* Messungen NMR von Flüssigkeiten. 1–1073.
— ESR Hyperfeinstruktur freier Radikale. 9–1038.
Hauptman, A. Strukturen gegenphasiger Domänen. 2–1204.
—, *Z.* The growth of crystals. 3–1037.
Hauptmanova, K. Chem. Transport, Züchtung von ZnS-Einkristallen. 10–999.
— Wachstumsgeschwindigkeiten von ZnS. 11–1101.
Haurwitz, M. W. Prestorm conditions. 4–1452.
Haus, A. Photoelektr. organische Farbstoffe. 1–1525.
—, *H. A.* Quantum noise linear amplifiers. 10–462.
—, Small signal power theorem of electron beams. 12–586.
Hause, C. D. Magnetic rotation spectra of NO. 2–1115.
Hauser, H. Partiell kohärente Beleuchtung. 1–306, 307.
—, *I.* Verzerrungen in Emulsionen. 4–673.
— A method of computing phase shifts. 8–179.

Hauser, I. Verzerrungen in NIKFI-R-Emulsionen. 11–561.
—, *J. J.* Critical field of thin superconductor shapes. 5–1231.
— Plastic deformation and superconductivity. 9–1183.
— Magnetization of V_3Si thin films. 9–1322.
— Evidence for filaments in V_3Si. 11–1473.
—, *O.* Strahlendefekte in Festkörpern. 7–1150.
—, *T. V.* Microcontrast. 8–315.
—, *U.* Level widths in Hf 177. 3–835.
Hausser, K. H. Polarisation in three-spin system. 6–1039.
Hautot, A. Reziprozitätsverhalten und Oxydierbarkeit der Kurve des latenten Bildes. 1–355.
— Gesetz von Siedentopf. 1–356.
Hautzsche E. Zum relativistischen Uhrenparadoxon. 5–188.
Hauw, T. van der. Mass spectrometers. 12–421.
Havas, P. Equations of motion of point masses. 7–244.
— Quantum theory of radiation damping. 10–130.
— Relativistic corrections of statistical mechanics. 10–328.
Havens jr., W. W. Precision neutron cross-sections. 3–949.
— High resolution spectrometer results. 7–660.
Haviland, J. K. Heat transfer in rarefied gases. 11–320.
Hawkes, H. W. High speed counter-divider. 2–680.
—, *P. W.* Lens aberrations on electron beam. 3–370.
Hawkins, G. S. Expansion of the universe. 3–87.
— Nature of red shift. 3–88.
— Radar determination of meteor orbits. 7–87.
— Impacts on earth and moon. 12–97.
Hawksley, P. G. W. Particle size classifier. 7–150.
Hawley, R. Vacuum as electrical insulator. 6–147.
— Electron emission curves. 6–537.
—, *S. A.* Thermocouples UHF acoustic detectors. 12–319.
Hay, D. R. Eddy transfer of water vapor. 7–284.
Hay, D. R. Reflection coefficients
homogeneity. 12–1887.
—, *H. J.* Mg 26 (p, α) Na 23.
— Multi rotor fast chopper sy
3–944.
— Natural frequencies of rotors.
— Neutron beam spectrum from
DIDO. 3–957.
—, *J. H.* Curved crystal neutron spe
meter. 3–653.
Hayakawa, S. High-energy photo
intergalactic space. 3–78.
Hayamizu, Y. Reflectivity of
layer films. 7–350.
Hayasaka, T. Betriebsdämpfun
transducers. 7–298.
Hayase, M. Servo analyzer. 4–177.
Hayashi, C. Evolution of massive
7–99.
—, *I.* Variable energy synchrocycl
8–664.
— Variable energy cyclotron. 9–71
—, *T.* Ge Esaki diode by double
method. 6–1290.
— Germanium backward diode
12–1627.
—, *Y.* Cyclotron resonance of
5–1139.
Hayashibe, S. Low-lying states in B
3–786.
Hayashida, K. Kunststoffschne
pressen. 9–1474.
Hayasi, S. Balanced type para
amplifier. 6–605.
Haycock, O. C. Ionosphere p
frequency probe. 7–1544.
Haydon, D. A. The coalescence of
lets. 4–1420.
— Rheology of adsorbed film
macromole. 9–1467.
—, *S. C.* Ionization coefficient
hydrogen. 3–490.
Hayes, A. Additive functional
groups. 1–87.
—, *J. N.* Damping of plasma o
tions. 2–486.
—, *R. E.* Ionization gauges. 3–102
—, *W.* Absorption spectra of
halides. 2–1533.
— The selftrapped hole in CaF_2. 5–
— Optical absorption in irra
KCl, Ag. 9–1142.
Hayler, D. A. Transmission of co
light. 12–574.
Hayman, H. J. G. Association cons
10–894.

man, P. J. High energy cosmic ray muons. 4–1476.
Range straggling of muons. 5–1444.
Momentum spectrum of muons. 6–1539.
mann, P. Etching unit. 3–136.
Beanspruchung von Eisendioxydschichten. 12–1755.
nes, S. K. Moussa bellicard type by spectrometer. 6–707.
s, C. Substructure network in iron. 8–1130.
D. F. Viscous liquid at nonuniform temperatur. 2–194.
L. E. Plastizität von Blei-Einkristallen. 4–1198.
ward, A. T. J. McLeod gauge. 4–155.
)il filled vacuum meter. 12–129.
F. Photodisintegration of Bi and Pb. –925.
wood, B. C. G. Multi rotor fast hopper system. 3–944.
Neutron beam spectrum from 6 H DIDO. 3–957.
lby, D. Zinc diffusion in aluminium ntimonide. 6–1122.
man, I. Stereofonischer Verstärker. –477.
tudio Einheitsverstärker. 5–478.
ni, Y. Fluktuation von Strahlungsbreiten in Th 232. 1–927.
Mössbauer effect in Kr 83. 7–932.
11 transitions in La 137 and Kr 83. –856.
ny, D. Zero cancellation synthesis. –592.
ck, R. R. Telluric current micropulsations. 6–1497.
earl type micropulsations. 12–1841.
elluric current micropulsation ursts. 12–1852.
, C. Structure of liquid mercury. 1–1071.
f. R. Reading values from published raphs. 12–123.
ing, J. Reflection and transmission ormulae. 9–1552.
d, C. Intermolecular forces solvent ffects. 3–892.
y, J. R. Radio survey of Southern Milky Way. 9–140.
y, J. H. Properties of materials in s, Te, Se system. 10–1144.
, B. R. Metamagnetic Betheeierls method. 7–1247.

Heaps, H. S. Waveform of finite amplitude. 2–279.
Heard, C. W. Neigbarer Objekttisch. 9–383.
Hearing, R. R. Cyclotron resonance in metals. 8–1076.
Hearst, J. E. Viscosity of flexible macromolecules. 11–1523.
Heasell, E. L. Measurement of short carrier lifetimes. 12–1607.
Heaslet, M. A. Radiative heat transfer calculations. 2–402.
Heath, J. S. Calorimeter to measure energy absorption. 12–435.
—, *R. L.* Digital analysis of pulse-height spectrum. 2–676.
— Decay of Pm 148 and Pm 148^m. 5–930.
— 1,57 MeV state in Mo 94. 9–857.
Heaton, L. Full circle goniostat. 11–554.
Heavens, O. S. Excited states of the alkali metals. 3–1112.
— Excitation transfer Cs–N system. 5–967.
— Optical masers. 8–615.
Hebbard, D. F. Scattering and capture of protons by C 13. 2–956.
— Simultaneous pulses. 6–668.
—, *F. W.* Subjective and objective measurements of fixation disparity. 5–272.
Hebborn, J. E. Diamagn. shielding of nuclei in metals. 6–1097, 7–1263.
Hebeda, E. Schwarzschild-Exponent von Ilford Q-Platten. 4–377.
Hebel jr., L. C. Nuclear spin relaxation in Al. 8–1039.
Hebel, W. Abschirmung, Gammastrahlung, Spaltprodukt. 7–720.
Hebenstreit, W. B. Fernmeldesatelliten. 1–1595.
Heber, G. Lehrbuch theoretischer Physik. 3–5.
— Nichtlokalisierbares Feld. 8–185.
Heberle, J. Mössbauer effect in metallic iron. 9–1082.
— Beryllium window. 12–150.
Hébert, G. R. O_2, Schumann-Runge-System. 1–1040.
Hecht, K. Weiterbildung von Physiklehrern. 8–115.
— Drehbewegungen mit dem Kreisel. 11–57.
— Rudolf Jaeckel. 12–28.
—, *K. T.* Rotator model of odd mass nuclei. 2–890.

Hechtel, J. R. Electron ray tracing. 7–494.
Hecker, M. H. L. Articulatory speech synthesizer. 4–1531.
Heckl, M. Luftschalldämmung von Doppelwänden. 2–304.
— Measurements of absorption coefficients. 4–309.
Heckman, H. H. Geomagnetically trapped protons. 1–1611.
— Electronic charge distribution heavy ions. 12–1196.
— East-west asymmetry in flux. 12–1898.
Heckmann, O. Naturgesetze in der Astronomie. 1–107.
—, *P. H.* Anthrazen szintillations anisotropie. 3–1455.
— Szintillations anisotropie von anthrazen. 7–1366.
Heckrotte, W. Energy transfer for hot ions to cold electrons. 11–447.
Heckscher, E. Mikrometeoriteneinfang durch Raketen. 5–60.
— Das transit traac system. 5–1415.
— Ergebnisse der künstlichen Satelliten. 6–1501.
Heddle, D. W. O. UV bei 2200 Å. 1–106.
— Electron impact radiation in helium. 8–506.
Hedervari, P. Volcanic eruptions. 5–1391.
Hedgcock, F. T. Magnetic properties of dilute alloys. 5–1200, 8–1259.
Hedrich, H. H. Temperaturregler für Kristallzüchtung. 9–1088.
Heeger, A. J. Saturation in antiferromagn. resonance. 11–1060.
Heel, A. C. S., van. Fibre vision. 9–379.
Heem, L., de. Atomforschungszentrum C. E. N. Mol. 5–617.
Heer, E. Depolarization in p–p scattering at 213 MeV. 8–778.
—, *J.* Trapping and recombination measurement. 1–1392.
Heer, F. J., de. Interaction of Li ions with H$_2$ and He. 1–1053.
— Excitation processes in helium. 8–952.
—, *J.* System with closed shell structure. 6–963.
— Cyclic systems. 6–964.
— Alternant molecular orbital method. 11–983.
Heeran, S. M. π^+-decay of He hypernucleus. 9–790.
Heertje, I. Activation cross-section neutron detectors. 5–581.
Hefele, J. R. Ratio Photometer. 11–
Hefferlin, R. Source temperature f line intensities. 4–526.
Heffner, H. Noise limit of linear am fiers. 4–616.
Hegarty, J. C. Shadowgraph self l nous objects. 9–402.
Hegde, M. S. Ferroelectric properti PbTiO$_3$. 9–1232.
—, *S.* Molecular constants of M 2–1111.
Hegenbarth, E. Ferroelektrische K miken. 7–1226.
— Elektromechanik von Stront titanat. 9–1236.
Heicklen, J. Vibrational frequencies constants. 4–1024.
Heide, H. G. E. Kordes, Berechnung Ionenradien. 4–1040.
— Objektverschmutzung in Ele nenmikroskopen. 10–296.
Heidelberg, R. F. Microwave spectru Cl 35, O 16, O 18. 2–1120.
Heijningen, R. J. J., van. Hea mixing of the liquid systems H$_2$ H$_2$–HD and HD–D$_2$. 1–394.
Heikes, R. R. Magn. structure of M type compounds. 2–1420.
— Gütezahl als Funktion des F abstandes. 9–1360.
Heiklejohn, W. H. Exchange anisot 1–1296.
Heiland, G. Herstellung reiner H leiteroberflächen. 5–1274.
—, *W.* Farbumkehrfilme. 8–359.
Heilig, K. Energieausbeute von Le stoffen. 5–1342.
—, *U.* Cs–Sb-Schichten und For zustand. 7–1396.
Heilmeier, G. H. Hall effect in ph cyanine. 1–1365.
— Space charge effects, 1962 hampton. 12–61.
Heim, L. E. Direct and servo met 11–502.
Heimann, G. Herstellung von spurenemulsionen. 3–362.
— Strahlenschädigung photograph scher Schichten. 6–348.
— Korpuskularphotographie. 9–69
— Quellungsmessungen bei Kern sionen. 10–509.
—, *W.* IR-Vidikonröhre. 7–326.
— Infrarot vidikon. 10–457.

mke, G. Alnico-Magnete, Kristall-
textur. 10–356.
Koerzitivfeldstärke von Barium-
ferritpulver. 11–1303.
R. A. Superconductivity of
ridium. 2–1459.
Critical magnetic fields of Mo.
11–1349.
e, S. Entschmierung von Röntgen-
Kleinwinkel-Streukurven. 1–327.
V. Theory of pseudopotentials.
–120.
Electrons in solids transport equa-
ion. 9–1147.
ke, W. Germanium-Einkristalle,
Herstellung. 10–997.
lein, W. Parametrischer Reflexions-
erstärker. 6–606.
rich, B. FMR linewidth in bulk
ilicon iron. 9–1048.
Kaskadentheorie der Defekt-
rzeugung. 11–1158.
Strahlenschutz durch Betatron-
unker. 4–1544.
okussierung, Spektrometerfelder.
–583.
Elektronendichten bei Verdich-
ngsstößen. 8–516.
J. Stoßwellen nahe Explosiv-
örper. 1–264.
R. Neutron capture cross-sec-
ons of U 236. 1–896.
richs, M. Thermobalance for 0 to
Atm. 8–271.
W. FMR in thin ferrite films.
1105.
eometrisch-ähnliche Bahnen bei
reisbeschleunigern. 10–538.
inger, K. Tl Isotope in geschmol-
nem TlCl. 6–1206.
B. H. Kossel line, technique,
ecision. 6–1085.
n, A. Interferenzerscheinungen in
ei Dielektrikumschichten. 3–342.
nberg, W. Theory of strange par-
les. 3–709.
ax Born 80 Jahre. 7–28.
Pionen Resonanzzustand. 7–749.
nheitliche Feldtheorie. 8–216.
tman, R. L. Calibration pressure
adient microphone. 9–359.
U. Erhitzung Elektronen Emis-
nsmikroskop. 9–458.
ath, M. Ferroresonanzstabilisato-
n. 1–1070.

Heitkamp, D. Blei unter Bestrahlung mit α-Teilchen. 7–1149.
Heitler, W. Mensch und naturwissenschaftliche Erkenntnis. 6–4.
Hejtmanek, H. Energieabhängige Transporttheorie. 6–443.
Hekimain, N. C. Diode pulse generator with four layer. 1–607.
Helbig, K. Magnetic anomalies disturbing body. 11–1575.
Helf, K. E. Dielektr. Verhalten von Polypropylen. 3–1533.
Helfand, E. Critical field of thin superconductor shapes. 5–1231.
— Pair distribution in rigid sphere system. 11–333.
Helferich, B. 75. Geburtstag. 1–15.
Helfferich, F. Cranks correspondence principle in diffusion. 11–356.
Helfrich, W. Currents in organic crystal space charge. 2–1502.
— Defektelektronenströme in Anthrazen. 4–1296.
— Überschüssige Dielektronen in Anthrazen. 10–1323.
— Beweglichkeit von Dielektronen. 10–1343.
Helholtz, J. Dancoff correction in gap geometry. 8–694.
Helke, H. Anzeigegenauigkeit der Hochspannungsmesser. 9–591.
Hellenthal, W. Spontane Magnetisierung kleiner Teilchen. 1–1298, 8–1255.
Heller, A. Organic liquid scintillators. 3–645.
— Efficiencies of organic liquid scintillators. 5–561.
— Organic liquid scintillators. 5–568.
—, *G. S.* Ferrite microwave devices. 1–604.
— Quantum effects in Ge and Si. 7–1161.
—, *P.* NMR in MnF_2 near the critical point. 8–1042.
—, *W.* Turbidity spectra. 4–355.
—, *Z. H.* Rowland ghosts laser illumination. 9–391.
Helliwell, R. A. Earth's magn. field in space. 5–1402.
Hellman, R. P. Threshold audibility short pulses. 8–1556.
—, *W. S.* Almost conserved current hypothesis. 11–716.
Hellmuth, E. Diffusion in 6 nylon. 4–1407.

Hellmuth, W. Anisotropie der Wärmeleitfähigkeit bei Polymeren. 7–1455.
Hellstrand, E. Resonance integral of niobium. 9–908.
— Resonance absorption integrals Zr, Nb. 12–863.
Hellstrom, M. J. Symmetrical RC distributed networks. 2–610.
Hellwarth, R. W. Optical pulsations from ruby. 2–647.
— Slow electrons in a polar crystal. 7–1175.
— Magnetization of slow electrons. 9–1164.
— Giant optical pulsations ruby. 10–474.
Hellwege, K. H. Eigensch. praseodym aethylsulfat. 1–1354.
— Metallkryostat. 3–123.
— Spezifische Wärme von Gd-System. 5–1169.
— Kompressibilität, amorphe Hochpolymere. 6–1469.
— Wärmeausdehnung Hochpolymerer. 9–1460.
— UV-Spektren kristalliner Europiumsalze. 12–1644.
— UV-Spektren kristalliner Gadoliniumchloride. 12–1645.
Hellwig-Zwiesler, E. Kathodenstrahl Strichfokus. 9–457.
Hellwig, H. Energieverluste beim Metalldurchgang. 6–1030.
— Auflösung bei Elektronen, Energieanalyse. 8–365.
Helmberger, W. Ringkernmagnetspeicher. 6–556.
Helmers, K. Gamma intensity rules. 2–889.
Helms, H. D. Sampling theorem expansions. 4–569.
Helmy, E. K^+-meson elastic scattering. 5–689.
Helpert, E. Low temperature alloyed gold contacts. 10–1477.
Helson, H. Anomalous contrast and assimilation. 12–1957.
Helstrom, C. W. The spectrum of corona noise. 2–549.
Heltemes, E. C. Heat capacity of solid He 3. 9–1205.
Hély, J. Jordan-Thiry Gleichungen, Lösungen. 9–267, 10–174.
Hemenger, R. Scattering from a coated sphere. 7–569.
Hemkar, M. P. Vibrational spectrum of lithium. 3–1186.
Hemkar, M. P. Vibrational spectrum sodium. 5–1158.
Hemmer, F. J. Evaporation source w graphite heater. 12–1727.
—, *P. C.* Deviation from $I(I + 1)$ dep dence. 1–867.
Hempel, K. A. FMR an Ferriten 10 und 24 GHz. 9–10.
— FMR hartmagnetische Ferrite. 1–1101.
—, *M.* Dauerschwingverhalten der W stoffe. 6–264.
Hempstead, C. F. PMR Tb^{3+}. 5–1
— Kritische Dauerströme in harten 9–1319.
— Magnetization a critical super rents. 10–1274.
Hemptinne, Compte, M. de. At forschungszentrum C. E. N. Mo 5–617.
Hemstock, G. A. High shear visc metry. 12–278.
Hencky, H. Foundations of rheol 3–237.
Hendee, C. F. Multipliers with continu strip surface. 6–619.
Hendel, A. Z. 500 M_e particles. 4–
—, *H. W.* Acceleration of ions by trons. 2–506.
Henderson, B. Effective valencies transition metal. 3–1044.
— Paramagn. susceptibility of Ag alloys. 10–1233.
—, *M. C.* Acoustic resonance t 4–301.
—, *S. T.* Energy distribution of light. 10–1553.
Hendricks, C. D. Acetone pump 11–67.
— Thermocouple vacuum gauge. 12–130.
—, *E. L.* Hydrology. 1–1647.
Hendrie, D. L. Analysis of 42 MeV cy tron α-particles. 2–741.
— Alpha–gamma angular correlati 4–853.
Hendry, A. W. π-nucleon scattering to medium energies. 6–812.
— Approximation for high energy tering. 7–760.
— Pion photoproduction, medium ernergies. 10–659.
Henebry, W. M. Avalanche trans circuits, 2–662.
Hengevoss, J. Kryopumpversuche Wasserstoff. 8–163.

ngevoss, J. Fore vacuum and ultra-high vacuum. 10–81.
nglein, A. Electron and proton transfer reactions. 4–1063.
nisch, H. K. Elektrolumineszenz, Rekombination. 3–1457.
Electroluminescence. 5–23.
kel, H. J. Alterung an GaAs Tunneldioden. 2–652.
O. Mikromagnetik von Fe–Ni–Cr-Legierungen. 1–1307.
Drähte zur Informationsspeicherung. 2–568.
Härte verformbarer Dauermagnete. 3–561.
Magnetische Einbereichs-Kollektive. 8–1274.
Wechselfeld hystere von Dauermagneten. 12–1496.
R. L. Neutron induced fission of Pu 241. 2–991.
kes, W. Strahlen aus kondensiertem Wasserstoff. 6–954.
ley, E. M. Photo-deuteron reaction. 3–828.
Suggested quantum numbers for bosons. 7–745.
Decay of heavy bosons. 8–746.
nel, J. W. Resonance of Na 23 in sodium nitrate. 8–1045.
nelly, E. J. Natural uranium rods in heavy water. 1–742.
nes, J. Spektralselektive UV Photozellen. 7–604.
nig, J. Wärmeausdehnung hochpolymerer. 9–1460.
Anti-Farbzentrum im Silberbromid, PMR. 9–1120.
hiker, J. Triboelectricity in polymers. 7–1415.
ning, H. Dekombinations und Minus-Kontinuum der Chloratome. 6–943.
. C. M. γγ-dipyridal and pyrazine. –991.
Nitrogen-14 hyperfine interactions. –1061.
pin densities in naphthalene ions. –1064.
c, J. Diffusion im festen Halbleiter. –1341.
ch, B. T. Designing wide band parametric amplifier. 12–694.
ich, L. R. Compression of earths magn. field. 10–1533.
ici-Olive, G. Degree of polymerization. 4–1399.
Henrikson, H. Germanium bent crystal monochromator. 11–565.
Henrion, W. Se-Einkristalle, Transmission. 5–1293.
Henry, P. M. IR spectra of N, Ar and He plasmajets. 2–1076.
—, *W. G.* The knight-shift in alloys. 3–1097.
Hensel, J. C. Cyclotron resonance in silicon. 11–1064, 1065.
Hentsch, A. Elektrische Kontaktwerkstoffe. 6–1401.
— Widerstand sulfidierter Kontakte. 6–1402.
Hentschel, E. Punktweise Ausmessung der Magnetfelder. 8–446.
—, *H. J.* Achsentemperatur bei Abstrahlung. 5–443.
Hepner, W. A. Inhomogeneous Lorentz group and the conformal group. 8–202.
Hepp, K. Behaviour of Wightman functions. 2–143.
— Matrixelemente des Translationsoperators. 3–186.
—, *V.* Isomere Zustände durch Photoreaktionen. 5–810.
Heppner, J. P. Vanguard III, magnetic field observations. 8–1515.
— Explorer X, magnetic field measurements. 9–1561.
Herak, R. M. X-diffraction study of KHgBr$_3$ · H$_2$O and Na$_5$Zr$_2$F$_{13}$. 12–1162.
Herb, R. G. Anomalies in yield curves. 2–998.
Herbert, D. N. (^{19}F, ^{18}F). neutron transfer reactions. 4–921.
—, *N. J.* Voltage sensitive resistors. 6–449.
Herbst, E. M. Ätzfiguren auf Wolframkristallen. 10–1571.
—, *R. F.* Nuclear explosions in four mediums. 10–1512.
—, W. Terrestrische Umgebungsstrahlung. 8–1491.
Hercher, M. Near field and optical quality. 7–615.
Herdan, G. Statistical element in micromeritics. 8–159.
Herforth, L. Radiophysikalisches Grundpraktikum. 5–7.
Hergenröder, U. Teleperm-Telepneu-Regelsystem. 9–173.
Herget, W. F. et al. Lines of hydrogen fluoride. 9–989.

Hering, R. G. Laminar free convection. 7–280.
Herlan, A. Physikal. Eigensch. des 2,5 dimethylparaffin. 6–1605.
Herma, R. Emissionsspektren von OH und OD. 1–1034.
Herman, F. Phonon spectrum of Ge–Si alloys. 3–1185.
—, *J. A.* Luminescence in the rare gases. 12–622.
—, *J. R.* Polar cap and auroralzone absorption. 6–1523.
— Artic ionospheric disturbances. 11–1546.
— *L.* Dissoziation von So$_2$. 6–1016.
— Flammenbogen, Temperatur, Leitfähigkeit. 10–417.
— Perturbations in the S$_2$ spectrum. 11–1394.
—, *R.* Neutron form factors and nucleon structure. 2–864.
— Co-bands. 3–72.
— Diatomic gases behind shock waves. 3–259.
— Neutron form factors. 7–797.
— Perturbations in the S$_2$ spectrum. 11–1394.
Hermann, A. Max Born 80 Jahre. 9–16.
—, *K. O.* Photoprotonenspektrum aus C 12. 7–924.
—, *L.* Emissionsspektren von OH und OD. 1–1034.
—, *M.* Hochdruckviskosimeter. 1–239.
—, *W.* Platin–Kohle-Mischschichten. 8–372.
Herndon, J. A. et al. IR of hydrogen fluoride. 9–988.
Herndon, R. C. Be 9 in the cluster model. 4–819.
— Binding energy of alpha particle. 11–810, 811.
Herold, C. Ausbeute Ti (n, p) Sc und Ge (n, α) Zn. 10–702.
Heroux, L. Sources for extreme ultraviolet. 6–343.
— Energy distribution 10 to 50 eV photons. 7–1425.
Herpin, A. Festkörperexperimente mit Neutronen. 3–958.
— Antiferromagnetismus von MnAu$_2$. 3–1312.
— Neutronendiffusion in Kristallen. 4–1068.
Herr, W. Bruch der Bindung in Bromokomplexen der Edelmetalle. 2–426.
— Tritium in Toluol-Molekül. 5–996.
Herr, W. Ruthenium in Meteoriten
9–680.
Herre, F. Die Berechnung von Röntg
streudaten. 3–1632.
Herrin, E. Irregular sub-surface str
tures. 12–1828.
Herriott, D. R. Laser with external c
cave mirrors. 1–647.
Herrlander, C. J. Decay of Pb2
12–1106.
Herrmann, G. Elektrolytische Absch
dung von Metallen. 3–470.
— Abscheidung fester Uranoxydschichten. 7–663.
—, *K.* Defektelektronenleitung von Silberbromid. 9–1146.
—, *R.* Brenner für Absorptionsmess
gen. 3–324.
— Flammenphotometrie. 7–329.
—, *W.* Beta-Strahler in Oberfläch
5–553.
Herschbach, D. Crossed Maxwell
molecular beams. 3–891.
—, *D. R.* Collisions in crossed mo
cular beams. 8–978.
— Doppler Shape of atomic fluor
cence. 12–1138.
Hersh, S. H. Multichannel, multico
oscilloscope. 11–488.
Hershenov, B. Landau damping in el
tron beams. 3–1121.
Herskind, B. Rotationalstate lifetim
5–798.
— Half-live of 2^+-states. 10–694.
— Half-lives states in Yb172. 10–6
Herszberg, B. Selbstabsorption kug
förmiger Quelle. 12–812.
Hertz, G. 75 Jahre. 2–14.
— 75. Geburtstag. 4–29.
—, *J. H.* Spiralband-Feinwaage. 9–2
Hervé, J. NMR von Kobalt, Fe
einfluß. 4–1088.
— NMR von Co, äußeres Feld. 8–10
— Ferromagn. domain characterisations. 10–1184.
Herzberg, G. Eigenfunctions He and
like ions. 8–934.
— Spectrum of HNCN radical. 12–11
Herzenberg, A. Vibrational excitation
molecules. 11–1011.
Herzfeld, C. M. Group theory and crys
field theory. 3–1027.
—, *K. F.* Theory of energy exchange
liquids. 6–1067.
— Vibration by collision in Co$_2$. 8–10

Herziger, G. Strahlungsintensität He–Ne und Mischungsverhältnis. 12–724.
Herzog, G. B. Tunnel diode balanced pair switching. 10–437.
—, *W.* Siebschaltungen. 1–5.
— Tl-Isotope in geschmolzenem TlCl. 6–1206.
Hesketh, R. V. Neutron-irradiated dislocations in Cu. 1–1206.
Hess, B. Gezeiten der natürlichen Radioaktivität. 6–1572.
—, *H.* Bestimmung von Bogentemperaturen. 7–535.
—, *R.* γ-Polarisationskorrelation von Pr 144, Nd 144. 10–721.
—, *S. L.* Mars astronautical objective. 9–102.
—, *W. N.* Electrons in outer radiation belt. 2–1670.
— The nitrogen abundance of Venus. 9–88.
— Trapped electron time histories. 9–1566.
— Artificial radiation belt for nuclear detonation. 12–1899.
— Artificial belt of july 1962. 12–1906.
Hessel, A. Interface air plasma. 1–478.
Hessler, V. P. Telluric current micropulsations. 6–1497.
— Telluric current micropulsation bursts. 12–1852.
Hestir, W. A. Techniques for computing cross sections. 12–1041.
Hettler, J. P. Dicke von laminarer Unterschicht. 2–197.
Hetzel, M. Stimmgabel und Uhren. 12–267.
Heughebaert, J. π⁺–p elastic scattering. 2–838.
Heumann, K. Magnetischer Spannungsmesser. 1–414.
Hexter, R. M. Vibrational excitons. 6–1158.
Heydemann, P. Youngs modulus of polymers. 9–1466.
Heydenreich, J. Bildkontrast im Elektronenspiegel mikros. 8–369.
Heyl, G. Farbschlierenverfahren. 1–358.
Heylen, A. E. D. Bakeable ionization chamber. 2–689.
— Electron energy distribution for rare gases. 9–503.
Heymann, D. Constancy of cosmic rays in time. 9–1582.
—, *F. F.* Quenching of ortho positronium. 1–1063, 8–734.
Heyn, F. A. Neue Beschleunigungsmethoden. 12–824.
Heynacher, E. Kontrastübertragungsfunktion optischer Systeme. 4–324.
— Bildgütemaß und Übertragungstheorie. 10–230.
Heyne, L. Widerstand von Isolatoren während Reaktorbestrahlung. 1–738.
—, *W.* Thermospannung von PtRh–Pt-Thermoelement. 6–365.
Heyningen, R. van. Electron drift mobility in silver chloride. 10–1313.
Hiaro, K. Rocket research in Japan. 5–1418.
Hibdon, C. T. Neutron background due to Ta backings for lithium targets. 8–873.
Hicinbothem jr., W. A. Hot electrons in indium antimonide. 12–1601.
Hickernell, F. S. Ferritefilled reduced size waveguide. 1–594.
Hickey, J. Measurement of thermoelectric power. 2–1510.
Hickman, G. D. Fast fission counter. 4–659.
— Effective cutoff energies. 8–685.
—, *J. S.* Array elements. 2–260.
Hickmott, T. W. Negative resistance in oxide films. 11–1476.
Hicks, H. G. et al. Fission of U 236 compound nucleus. 8–880.
Hida, K. Σ breakup. 11–659.
Hidas, G. Niederfrequenz Kleinsignal, Transistoren. 5–525.
Hiedemann, E. A. Ultrasonic pulses. 2–274.
— Schallwelle in nichtlinearen Medien. 3–285.
Hiei, E. Flash spectrum at solar eclipse. 5–55.
Hien, N. C. Proton-proton scattering. 2–870.
—, *P. Z.* γ-Resonanzstreuung in Te 125. 5–915.
Hiep, P. H. Thyratron-Entladung. 6–622.
Hiep, T. van. Verbesserung von Signal-Rausch-Verhältnis. 12–657.
Hietel, B. Dünne Silizium-Schichten durch Kathodenzerstäubung. 1–1472.
Hieu, N. V. Zerfallsprodukt vektorieller Zwischenmesonen. 11–686.
— Beta decay, axial constant. 11–943.
Hieu, N. van. Struktur des Vektorstroms bei schwacher WW. 11–642.

Higashi, S. Anisotropy of extensive showers. 1–1618.
— Hard showers below ground. 6–1540.
Higby, R. F. Sophisticated detector. 5–297.
Higgin, R. M. Electric strenght of KCl and NaCl. 3–562.
Higgins, C. S. Galactic survey at 19,7 MHz. 3–84.
— Interferometry of jovian radio bursts. 12–113.
—, *K.* Interactions of K^- in deuterium. 10–604.
Higgs, L. A. Asymmetry line profiles. 4–104.
Higham, J. B. Excess pressure by an electric field. 7–1100.
Higier, T. Dirty contacts on semiconductors. 12–1593.
— Graphite contact on p-type silicon. 12–1594.
Hihara, T. NMR in ferromagn. Mn compounds. 6–1049.
— NMR in the ferromagnet MnSb. 7–1123.
Hiida, K. Charge structure of nucleon. 8–783.
— Elastic nucleon-nucleon scattering. 10–652.
— Three neutrino hypothesis. 11–639.
Hijikata, K. Dissociation energy of the NO molecule. 4–1035.
Hijmans, J. Excess functions of binary mixtures. 5–354.
Hikata, A. Ultrasonic attenuation on Al crystals. 4–1207.
Hilberg, W. Ummagnetisierung von Rechteckferrit. 11–394.
—, Ummagnetisierung von Ferriten. 12–1489.
Hilbert, F. Elektronenmikroskopie. Dresden 1962. 2–33.
— Energiereiche Ionen auf Metalle. 2-1601.
Hilczer, B. Neutron irradiation, ferroelectr. properties. 3–1089.
— Neutron-irradiated barium titanate. 10–1074.
Hildebrandt, A. F. Oxygen and nitrogen density. 8–391.
— Flux conservation within superconductions. 12–1575.
—, *M.* Ferrimagnetismus eines speziellen Systems. 1–1327.
— Ferrimagn. Kompensation in Ferrospinell. 12–1513.
Hildisch, L. Versetzungsarme CdS Einkristalle. 11–1140.
Hilgevoord, J. Spin angular moment of Dirac particle. 10–161.
Hill, A. E. Optical mixing. 2–343.
—, *B. J.* Three body ground state p blem. 3–760.
— Diffusion cloud chamber. 5–83.
—, *C. R.* Occurrence of U234 enrich uranium. 12–1834.
—, *E.* Heat capacity of thulium. 4–4
—, *G. E.* HF communication in ion spheric storms. 9–1538.
— Artic ionospheric disturbances. 11–1546.
—, *G. J.* Dielectr. conctant of the alk halides. 2–1376.
—, *H. H.* Protons in outer zone of rad tion belt. 9–1563.
—, *J. S.* Properties of nickel–zinc flu silicate. 12–1449.
—, *N. E.* Dielectric properties of wat 12–1262.
—, *R.* Waves in rigid plastic soli 1–226.
— Self adjoint problems of continuu mechanics. 5–218.
— Inelastic column failure. 7–265.
—, *R. A.* Planar asymmetric mol cules. 8–985.
—, *R. D.* Pion resonant states. 2–84
— Resonance particles. 8–713.
— Nuclear structure from k^- absor tion. 10–596.
—, *R. F.* Emission cathode. 1–151
—, *R. J.* Ultrahochvakuum ventil. 3–110.
—, *R. M.* Radiation of krypton 8 7–120.
— Scanning optical interferrometer. 7–323.
— Relaxation in triglycine sulfat 8–1243.
—, *T. L.* Intermolecular forces on macr molecular configuration. 2–1643.
— Thermodynamics of small system 6–378.
Hiller, W. Mikroseismische Bodenunruhe. 5–22.
Hillert, M. The nearest neighbor inte action. 10–1127.
Hillion, P. Quantentheorie des Rota tors. 1–174.
— Eichinvarianz Rotator. 6–758.
— Elementarteilchen mit Strangenes null. 6–759.
— Relativistisches Rotator Kernmodell 7–186.

Hillion, P. Anregung innerer Freiheitsgrade. 8–714.
— Relativistischer Rotator. 10–117, 118.
— Theorie der Elementarteilchen. 10–567.
— Schwache WW im Isoraum. 10–568.
Hillman, M. Formation cross-sections for Ca 47. 5–838.
— Decay of Sc 48. 11–914.
—, *P.* Mössbauer-effect in Kr 83. 7–932.
— Antiferromagn. Curie point in Fe_2O_3. 8–1296.
— Li 6 (d, p) Li 7 and Li 6 (d, n) Be 7. 12–1032.
Hillmann, H. Legierungen mit niedrigen Koerzitivfeldstärken. 2–1412.
Hills, H. K. Reports on measurements of Venus. 12–89.
Hilmer, W. Hochtemperaturform von Bariumgermanat. 1–1142.
Hilsch, P. Kontakt mit Normalleitern. 7–1292.
—, *R.* Struktur kondensierter Schichten. 3–1493.
— Supraleitung aufgedampfter Metallschichten. 7–1291.
Hilsum, C. Effective ionic charge of GaAs. 3–1242.
— Polar scattering in III–V compounds. 3–1372.
— Transferred electron amplifiers. 4–622.
— Gallium-arsenide laser. 11–535.
Hilton, A. R. IR absorption disks from crushed Si. 9–1371.
—, *W. A.* Fabry-Perot interferometer. 6–134.
Himmelblau, D. M. Diffusion of gases in liquids. 1–1125.
Hinchliffe, J. D. S. Developments in radio frequency cables. 1–591.
Hincks, E. P. π-mesonic X-rays. 2–803.
Hindel, R. Ratio ratemeter. 11–53.
Hinds, B. M. Coulomb excitation of Pd, Ru with oxygen ions. 2–1025.
— Excitation of collective states. 7–939.
—, *G.* Interaction of photons and gravitons. 9–216.
—, *S.* Mg 24 (d, p) Mg 25. 3–802.
— Stripping with optical model parameters. 4–895.
— Level determinations of O 18 and O 20. 7–822.
— Study of the B 10 (d, p) B 11 reaction. 7–890.
Hine, E. J. Cavitation in an ultrasonic generator. 2–322.
Hines, A. P. Isotope shift in Os. 3–957.
—, *C. I.* Energization plasma in magnetosphere. 9–1556.
—, *J. J.* Self diffusion in alpha uranium. 9–1130.
—, *K. C.* Slowing down neutrons in beryllium. 4–726.
Hinds, S. B 11: a shell model anomaly. 4–812.
Hink, W. NaJ (Tl) Röntgenansprechvermögen. 6–683.
— Röntgenschattenmikroskop. 11–246.
— Unsymmetrie Impulshöhenverteilung. 11–564.
— Registrierfehler bei Einkanal-Impulshöhenanalysator. 12–765.
Hinkelmann, H. Frequenzstabilität. 12–691.
Hinkley, P. L. Thermal radiation of high intensity. 1–314.
Hinman, G. W. Electric field gradients in alloys. 3–1031.
Hinnov, E. Helium afterglow. 1–532.
— Electron-ion recombination. 5–432.
Hinrichs, C. K. Charge exchange production of antineutrons. 5–764.
Hintenberger, H. Meteoriten mit hohem Edelgasgehalt. 3–61.
— Uredelgase in Meteoriten. 3–62.
— Meteoriten hohen Edelgasgehalts. 3–63.
— Reflexion von Edelgasionen. 6–1020.
— High-sensitivity mass spectroscopy. 9–710.
— C–Cu–Au, Beschuß durch Edelgasionen. 9–1445.
— Steinmeteoriten, Alter. 11–40.
— Gleichstrom Abreißfunken. 11–589.
Hinteregger, H. E. Sources for extreme ultraviolet. 6–343.
— Energy distribution for 10 to 50 eV photons. 7–1425.
— Absorption analysis EUV region. 9–1526.
— Burkard's F-region ionization model. 9–1543.
Hinton, T. Measurement of internal friction. 8–1219.
Hinzpeter, A. Künstliche Radioaktivität der Atmosphäre. 3–1594.
— Ein Jahr neue Atomwaffentests. 9–1598.
—, *G.* Subnormale Glimmentladung. 11–454.

Hioki, R. Photoconductivity of (Cd, Zn)-S layers. 12–1640.
Hippel, A. von. Distortable double well. 4–1234.
Hirahara, E. Electrical resistivity of telluride. 5–1220.
— Mössbauer study of Fe 57. 8–908.
Hirai, A. NMR Fe 57. 6–1048.
— NMR hyperfine field at Fe 57 in Li-ferrit. 5–1096.
—, *M.* Circuits of high-frequency transistor. 2–664.
— F. Zentren in KCl Absorption. 3–1073.
Hiraki, A. Quenched in defects in Ge Crystal. 8–1149.
—, *H.* Strangeness violating weak interactions. 7–725, 10–605.
— Spin von eta. 12–922.
Hirano, K. I. Diffusion in cobalt-nickel alloys. 11–1150.
Hirao, Y. γ-from proton bombardment of argon. 10–726.
Hirata, H. Internal conversion in Ne 22. 10–792.
Hirayama, H. Cesium thermionic converter characteristic. 12–1792.
Hiroike, E. I-coupling in hydrocarbons. 6–993.
—, *K.* Ground state of Bose-Einstein fluid. 8–1082.
Hirono, M. Relaxation in maser materials. 2–646.
Hiroike, E. I–I coupling in hydrocarbon molecules. 5–997.
Hirose, H. Permeation of gas through polymer membranes. 2–422.
Hirsch, E. H. Intermittent gas discharges. 2–552.
—, *H.* Photographic emulsion grains with cores. 3–363.
—, *P. B.* Flow stress of copper single crystals. 6–1177.
— Production of X-rays thin metal foils. 9–1414.
— Dislocations in stainless steel. 10–1047.
—, *R. S.* Machine recognition of handwriting. 7–562.
Hirschberg, J. G. Helium afterglow. 1–532.
— Electron-ion recombination. 5–432.
Hirschel, L. R. NMR signal fluid velocity. 9–1028.
Hirschfelder, J. O. Molecular quantum mechanics. 4–1025.
Hirschfelder, J. O. Virial theorem scattering theory. 10–99.
Hirschhorn, H. J. Thermodynamics solid materials. 8–18.
Hirsh, I. J. Bekesys audiometer. 8–15
Hirshfeld, A. T. γ distribution fr oriented Ce141. 5–924.
— Superconducting specific heats Nb. 7–1295.
Hirt, C. W. Effects of diffusion on in face instability between gases. 4–4
Hirth, J. P. Diffusional contribution total flow. 10–334.
— Dislocation glide in FCC cryst 11–1217.
Hirthe, W. M. Thermoluminescence thoria. 4–1338.
Hirtle, P. W. Speech privacy in buildin 6–279.
Hisdal, B. Efficiency of a thermal li source. 2–1574.
Hiskes, J. R. Inverted cascades in n tral hydrogen beams. 12–1152.
Hitchcock, H. C. Critical currents of N Zr. 10–1279.
Hitterman, R. L. Crystal structure v ations in uranium. 10–974.
Hjalmars, S. Time and energy. 5–1
— Time and energy as conjug variables. 10–158.
Hladik, O. Mehrfachspaltung des Ura 1–918, 3–819.
Hlawiczka, P. Cavity maser. 2–645.
Hnidan, A. Klimaanlagen für Meßräum 5–365.
Ho, S. C. Kerne von Ni 65, Co 55, Mn V 47, Se 83.5–533.
Hoalst, K. M. Dosimetry of space rac tions. 12–1855.
Hoare, F. E. Two-dial potentiome 2–440.
— Hydrogen liquefaction. 12–155.
Hoashi, K. Viscoelasticity in po ethylene. 2–1652.
Hobbie, R. K. Cross sections for alp reactions. 7–844.
— Quantum mechanical scatter using wave packets. 8–119.
Hobbis, L. C. W. Heavy ion accelera irradiation damage. 6–732.
Hobbs, D. W. Strength of restangu coal blocks. 6–1166.
—, *D. Y.* Thorium phosphate-Ph phors. 11–1420.
—, *E. W.* Theory of multilevel mas 6–626.

bbe, D. von. Quantenausbeute bei photochem. Bildung. 8–353.
bson, J. P. Spiegelnde Reflexion von Elektronen. 2–1208.
Vacuum in small systems. 11–63.
Electronreflection for tungsten crystals. 11–1497.
, M. C. ESR diphenylethylene. 4–1094.
och, R. Second order Jacobians. 11–322.
ochberg, S. n–n scattering with full recoil. 11–744.
ochmuth, K. Bi 209 (n, β^-) Po 210. 11–834.
ochstrasser, G. Spektren im Erdmagnetfeld. 10–883.
ock, A. Störfeldfreihe Luftionenmessung. 4–1501.
ockney, R. W. Space time behaviour of reactors. 4–728.
odam, F. Koinzidenzfokometer. 10–237.
odge, P. W. Space density of atmospheric dust. 12–1854.
odges jr., L. R. Temperature microwave hybrid garnets. 1–1685.
odgeson, A. A. A thermal analysis apparatus. 12–1275.
odgetts, G. B. Thermal conductivity of wire coatings. 6–370.
odgkiss, D. Energy distribution of daylight. 10–1553.
odgman, C. D. Handbook chemistry and physics. 5–4.
— Handbook of mathematical tables. 5–29.
odgson, J. N. Optical constants of liquid silver. 3–1333.
—, *P. E.* Scattering deuterons by krypton. 2–1005.
— The scattering of He3 particles. 7–883, 884.
— Absorbing part of optical potential. 7–917.
— Wave analysis of (p, n) cross-sections. 7–918.
— Symmetry term in optical potential. 11–894.
Höcker, K. H. Kernreaktor für elektr. Antriebe. 10–215.
Höfgen, H. Widerstand von Isolatoren während Reaktorbestrahlung. 1–739.
Höft, H. Kontaktwiderstand, zeitliche Änderung. 6–1407.
Högberg, L. Plasma rings. 3–511.
Högbom, J. A. Modification of design of Benelux radio tele. 9–59.
Hoegl, H. ESR in charge transfer complex. 5–1056.
Höhle, R. Radiumäquivalente Gammastrahler. 10–527.
— Gamma-Aktivität, Ionisationskammern. 11–555.
Höhne, M. Fehlstellendipol in Silberhalogeniden. 3–1065, 1066.
Hölder, E. Rotationssymmetrische Plasmaströmung. 3–493.
Hönig, A. Stahlbetonkonstruktionen. 7–1590.
Hönl, H. Phasenwelle in der Gravitationstheorie. 11–155.
— 60. Geburtstag. 12–33.
Hörer, O. L. Phasenumwandlung bei Gelbildung. 12–1816.
Hörnfeldt, O. L-levels Sr (Z = 38) to Pd (Z = 46). 12–1073.
— Auger spectra, intermediate coupling region. 12–1109.
Höschl, P. Properties of $CdSnAs_2$. 8–1360.
Hoesterey, D. C. Charging of ZnO xerographic layers. 8–1248.
Hoeven jr., B. J. C. van der. Specific heat of lead. 12–1447.
Hofer, E. M. Cu-Schicht, Röntgenstrahlen-Beugung. 5–1346.
—, *H.* Streuung von 24 Bev Protonen an Wasserstoff. 1–813.
—, *L. J. E.* Magnetic balance for ferromagnetism. 11–380.
Hoffman, A. A. J. Spectrum analysis of telluric field. 7–1526.
—, *C. S.* Color matching. 11–1590.
—, *C. W. W.* Strukturuntersuchung von Wolframdraht. 2–1205.
—, *J. D.* Growth of lamellar spherulites. 3–1529.
—, *R. A.* n–p triple scattering parameters. 1–857.
— Outer van Allen zone electrons. 5–1434.
— Van Allen radiation 1959. 6–1531.
— Observations of van Allen radiation. 9–1572.
— Electrons of 20 keV at 12 earth radii. 9–1573.
—, *R. W.* Magnetic anisotropy in iron films. 1–1495.
Hoffmann, B. Lecksuche mit Frigen. 8–133.
— Lumineszenzausbeute ZnO durch Adsorption von O_2. 8–1403.

Hoffmann, G. Eigenschaften von Gaselektroden. 1–450.
—, *H. J.* Neue Elektronenstrahl-Oszillographen. 2–633.
—, *J. C.* Relaxationserscheinungen. 8–583.
— Nichtlinearer Kondensator. 10–436.
—, *K.* Dichte flüssigen Eisen–II-Oxyds. 6–224.
— Infrarotreflexion. 9–486.
— Absorption von Natriumdampf. 11–292.
—, *L.* Pulsed magnet for emulsion experiments. 1–444.
— Pulsed magn. field for momentum measurements in nuclear emulsions. 1–676.
—, *M.* Viskosität niedermolekularer unpolarer Flüssigkeiten. 4–253.
—, *M. Z.* Conversion from the tripplet state. 3–904.
—, *W.* Digitale Informationswandler. 4–17.
Hoffmeister, C. Origin of noctilucent clouds. 1–1633.
—, *W.* Ruthenium in Meteoriten. 9–680.
Hofman, J. W. Streuung von Deuteronen an Ni-Isotopen. 5–873.
— Elastische Streuung von Deuteronen. 5–874.
— Inelastische Deuteronenstreuung. 5–875.
Hofmann, A. Fokussierung, Spektrometerfelder. 5–583.
—, *C.* Dezentrierungstoleranzen für optische Teile. 5–313.
— Zentrierfehler und Dezentrierungsmessungen. 10–274.
—, *D. J.* Solar cosmic ray events of july. 1961. 12–1916.
—, *J. A.* NMR metallic single crystals. 5–1032.
—, *K. D.* Gravitationswirkung, Energieströmung. 4–223.
— Über das natürliche Farbsystem. 5–1478.
—, *R.* Brechungsindex von BaTiO$_3$, Temperatur. 10–1161.
—, *U.* Adsorption dünner Kohlenstoff-Folien. 3–1476.
Hofmokl, T. et al. Scattering π^-protons. 12–975.
Hofstadter, R. Neutron form factors and nucleon structure. 2–864.
— Neutron form factors. 7–797.
Hogg, B. G. γ cascades in Rh 103, Ce 1 Dy 160. 8–901.
—, *D. C.* Microwave scatter by ra 11–474.
—, *W. R.* Photoproduction pions fr calcium. 3–757.
— Photoproduction of charged pi deuterium. 5–772.
Hoh, F. C. Fast gas valve. 11–443.
—, *K. C.* Moisture migration in granu media. 2–429.
Hohlneicher, G. Kryostat. 3–124.
— Kryostat mit Einstellbereich. 8–1
Hohmann, H. Röntgenstrahlung Spaltung von U 235. 9–900.
Holbrow, C. H. Neutrons from D, T a D, H. 11–830.
Holce, T. J. Plotter for multidielect systems. 11–1247.
Holcomb, D. F. Paramagn. relaxation color centers. 5–1110.
Holden, H. W. Solution viscosity pa meters. 9–1459.
—, *J.* Sub grain structure and plas strain. 1–1670.
Holder, G. A. Compressibility of liqui 8–1080.
Holdridge, D. B. Astronomical unit det mined by radar. 7–78.
Holeman, B. R. Effective ionic charge GaAs. 3–1242.
Holik, A. S. Fine particles for electr microscope. 3–630.
Holl, H. Gefriertrocknungstagung. 6–148.
Holladay, W. G. Anomalous magne moments of baryons. 2–791.
— Selection rules for nantin annihi tion. 3–756.
— Generalized Pauli principle. 4–7
— Number of energy levels. 9–21
— Lepton conservation. 9–749.
Holland, B. W. Electron in a perioc field. 5–1137.
— Electron states of imperfect crysta 12–1392.
—, *D. H.* Radiation properties of hi temperature air. 1–1056.
—, *L.* Entwicklung des Aufdampfe 1–1478.
— Bakeable vacuum systems. 3–11
—, *M.* Spin and binding of ^{3}H$_\Lambda$. 8–75
— 7 Be$_\Lambda$ decaying by π^--emission. 11–688.
— Lifetime of helium hypernucl 12–950.

olland, M. G. Effect of pressure on energy levels. 8–1194, 1196.
– Measurement of thermal conductivity. 11–318.
ollander, J. M. Levels of ^{100}Fm 254. 12–1014.
ollander, jr. L. E. Dielectric properties of rutile. 10–1163.
ollas, J. M. Absorption spectra of HNO and DNO. 2–1118.
– Fluorescence spectrum of naphthalene. 3–1463.
olleman, T. Excess functions of binary mixtures. 5–354.
olley, W. R. (π^+, p) elastic cross-section. 12–972.
olliday, J. E. Spectroscopy 13 to 44 Å region. 10–245.
ollinger, H. B. Molecular chaos and the Boltzmann equation. 6–421.
ollingsworth, C. A. Relaxation of plane laminar flow. 6–250.
ollister, D. D. Langmuir probe measurements. 2–535.
olloway jr., W. W. HFS of atomic nitrogen. 5–958.
olly, F. E. Radiation in the geomagnetic field. 1–1614.
– Protons in outer zone of radiation belt. 9–1563.
olm, K. β Polarisation Bi 210 und Sb 124. 1–904.
–, *M. W.* Self consistent wave functions Yb. 12–1110.
olman, A. Variable coupling davity. 10–916.
olmberg, E. Systematic effect in redshifts. 3–86.
–, *N. E.* Spectrometer for neutron capture. 6–709.
–, *S.* Energy balance and confinement of plasma. 9–571.
olmen, J. O. Stratification in thin permalloy films. 2–1580.
olmes, A. Absolute age. 8–1489.
–, *D. R.* High voltage insulator stabilization. 5–452.
–, *R.* Rotational relaxation in He–O_2 mixtures. 9–501.
–, *W. T.* Vibrations of conical shell supporting a mass. 6–229.
olmgren, H. D. Angular correlations for alpha particle. 7–868.
olmryd, S. Semi-Monochromatizing chopper. 4–686.
Holonyak jr., N. Negative resistance in semiinsulators. 8–1356.
Holshouser, D. F. Microwave-crossed field photomultiplier. 12–704.
Holt, C. Magnetostriction of silicon iron. 9–1274.
—, *M.* Spherical explosion in sea water. 3–260.
—, *V. E.* Radiant heat transfer reflection plates. 9–472.
Holtebekk, T. Proton capture in sodium and phosphorus. 2–1001.
— Level structure of P 32. 7–819.
Holuj, F. High resolution $N^{14}H_3$ maser. 9–641.
Holwech, I. Sondheimeroscillations in Aluminium. 8–1440.
Holynski, R. Interactions of nucleons with heavy nuclei. 8–764.
Holzapfel, H. Naturwissenschaft, Technik und humanistische Bildung. 12–126.
Holzhäuser, W. Tiefstfrequenzgenerator. 5–467.
Homan, C. G. Vacancy formation in gold pressure effect. 11–1126.
Homer, R. J. Polarization in p–p scattering. 2–852.
Honcia, G. Hochbrechende Substanzen. 2–356.
— Eigensch. dielektr. Substanzen. 2–1596.
Honda, M. Stable isotopes in iron meteorites. 6–86.
—, *T.* C 12 (α, p) N 15. 4–901.
— The Li (α, p) Be and F (α, p) Ne. 4–902.
Hone, D. Transport properties of liquid He 3. 1–1114.
— Pairing in superconductors. 1–1381.
Honeck, H. C. Thermal neutron spectra in lattices. 11–612.
Honerjäger, R. Spinresonanz von Photonen und Zyklotronfrequenz freier Elektronen. 6–1036.
Hones jr., E. W. Search for positrons in space. 6–100.
— Motions particles in magnetosphere. 11–1548.
Honeycombe, R. W. K. Initiation of fracture in pure metals. 6–1165.
Honig, A. Low-temperature electron trapping lifetimes. 2–1488.
— Low-temperatures, ESR. 11–1057.
—, *J. M.* Galvano-thermomagn. energy conversion. 12–1538, 1539.

Honig, J. M. Characteristics of Nernst refrigerators. 12–1553.
—, *R. E.* Sputtering of SiC by positive ion bambardment. 1–1211.
— Solid and liquid elements. 9–479.
Honjo, G. Ge crystals, transmission of X-rays. 10–1388.
Honoré, E. Lösung von Differentialgleichungen. 9–50.
— Probleme der Optimierung. 12–74.
Hood, D. L. Recording heads for magnetic storage. 1–558.
Hood jr., J. D. Very fast dynamical wave phenomenon. 8–514.
Hood, R. F. (d, α) and (d, t) reactions in Be 9. 5–837.
Hoogenboom, A. M. Energy levels in P 29. 6–833.
— Cl 35 (d, p) Cl 36, Cl 37 (d, p) Cl 38. 10–750.
Hook, J. F. Vector wave equation of elasticity. 5–248.
—, *J. L.* Vertical distribution of E region. 9–1544.
—, *L.* Diffusion coefficient, Rayleigh interference. 9–404.
Hooke, W. M. Fast hydromagnetic wave. 11–439.
Hooper jr., E. B. Microwave emission at cyclotron harmonics. 8–487.
Hooper, H. O. Cl 35, Br 79 or Br 81 pure quadrupole resonance spectra. 2–1174.
—, *J. W.* Electron and proton ionization. 2–1102.
—, *M. B.* Stripping under strong absorption. 12–1054.
Hooton, B. W. Excited states in O 16. 4–826.
—, *D. J.* Compound nuclear and direct contributions to neutron polarisation. 8–854.
— Energy dependence of neutron polarization. 9–913.
— Quasi-elastic scattering of fast nucleons. 11–898.
Hoover, R. L. Application of tantalum capacitors. 4–452.
—, *W. G.* Virial coefficients for hard cube model. 6–420.
— Virial coefficients from the potential of mean force. 11–331.
Hooverman, R. Multiple coulomb exitation. 9–921.
Hope, E. G. Comparison of frequency standards. 3–216.
Hopff, H. Neue Kunststoffe. 1–1563.
Hopfield, J. J. Anomalous magn resistance of Bi. 1–1364.
— Stark effect and exciton motio CdS. 2–1306.
— Absorption and fluorescence in Z 2–1561.
— The Faraday rotation in C 4–1328.
— Optical properties of cadmium fide. 10–1368.
— Fluorescence in CdS optical ma 10–1425.
— Pair spectra in gap. 12–1708.
Hopkins, B. J. Work function uranium carbide. 2–1617.
— Films evaporated from uran carbide. 6–1422.
— Coloration of activated CaO co cathodes. 12–698.
— The work function of tungsten 12–1771.
—, *H. H.* Application of frequency ponse in optics. 1–309.
—, *H. W. K.* Proton-deuteron inte tions. 11–769.
— Deuteron-deuteron scattering 20–70 MeV. 11–859.
—, *I. L.* Linear viscoelastic the 5–1383.
—, *J. C.* Measurements of α for U U 235 and Pu 239. 12–862.
— Numbers of prompt neutrons fission. 12–1059.
—, *R. E.* Problem of optical des 7–308.
—, *T. E.* Entropy changes in h magnetic fields. 10–313.
Hoppe, S. J., van. Kleiner stabiler C laser. 9–661.
Hoppe, W. Phasenbestimmung, Sch atomtechnik. 7–1106.
Hoppes, D. D. γ distribution f oriented Ce 141. 5–924.
Hoppmann II, W. H. Flexural vibra of spherical shells. 5–254.
Hora, H. Spektralmeßeinrichtung. 4–
— Neuartiges Spektralmeßverfahre 4–331.
— Photoemission von Halbleitern. 11–1502.
Horen, D. J. Decay of Ba 131^{m}. 12–10
Hori, J. Growth patterns in SiC si crystals. 10–1002.
— Electroluminescence in SiC cryst 12–1703.

ori, J. I. Long time behavior of a random lattice. 7–1196.
—, *S.* Strangeness violating weak interactions. 10–605.
— Spin von Eta. 12–922.
—, *T.* Antiferromagnetism of MnHg. 3–1313.
— Magnetic transition in MnHg and MnZn$_3$. 6–1255.
orikoshi, H. Stress in evaporated copper films. 10–1454.
orino, T. Tensile stress relaxation of polymers. 10–1507.
oriuchi, S. Diffusion of boron in silicon. 12–1344.
orlacher, L. Optische Eigenschaften von MgO-Teilchen. 7–424.
ormuth, K. Kraft, Härte und mechanische Schwingungsmessung im Deutschen Amt für Meßwesen. 6–223.
orn, D. An additive muonic number. 7–748.
—, *F.* Chemische Simultangleichgewichte. 3–409.
—, *F. H.* Preparation of cobalt ferrites. 12–1315.
—, *G.* Elastizitäts und Torsionsmodul an kleinen Kreisplatten. 7–257.
orne, F. H. Thermal diffusion in liquids. 11–355.
—, *R. W.* Formation of silver filaments. 6–347.
orner, L. Verschluß für Druckrohre. 7–144.
ornig, A. W. Annual meeting of the American Physical Society. 1–68.
—, *D. F.* Doubleminimum in hydrogen bonded solids. 6–972.
orning, S. C. Natural constants. 6–116.
— Elementary particles. 7–724.
— Particle structure. 12–993.
ornshø, P. Decay of Re 184. 12–1078.
— Beta decay of Pa 233. 12–1101.
ornung, E. W. Entropy changes in high magnetic fields. 10–313.
—, *H.* Rekombinationszentren im Ge. 5–1251.
—, *R.* Fehlersuche mit Ultraschall. 12–1992.
orowitz, I. M. Plant adaptive and feedback systems. 1–152.
— Single-stage gyrator-RC filters. 3–599.
—, *S.* Satellite sounder and telemeter chart. 1–1597.
Horowitz, S. Synchrotron radiation, Central Pacific sites. 9–1568.
Horrocks, D. L. Half-life. 2–1048.
Horrocks jr., W. W. Electron pair description of Xe compound. 8–986.
Hors, M. Excited levels of Be 9. 11–931.
Horsfield, A. Optical spectra of trapped CO$_3$ and NO$_3$. 8–1381.
Horst, R. L. High sensitivity fluxmeter. 11–384.
Hortig, G. Quelle negativer Ionen. 10–534.
Horton, A. T. Equipment for single crystal growth. 12–1311.
—, *C. W.* Spectrum analysis of telluric field. 7–1526.
— Scattering short pulses by metallic cylinder. 9–345.
—, *J. W.* Electron beam driven semiconductor device. 8–619.
—, *W. H.* Control system components. 5–104.
Horvai, R. Fluorescence and radiation of solutions. 6–1076.
Horwitz, N. K$^-$ interactions in deuterium. 11–669.
—, *N. H.* Energy gap and critical Mo. 9–1309.
Hosemann, R. Crystalline order in high polymers. 12–1806.
Hoshino, H. Passivation of Ge diode by oxidation. 2–1501.
—, *M.* Magnetocrystalline anisotropy of ferrites. 5–1207.
—, *S.* Thermal expansion of triglycine sulfate. 12–1452.
Hoskin, B. C. Torsional rigidity of a plastic bar. 4–247.
Hoskins, R. F. Flow graphs, signal flow graphs. 3–554.
Hosokawa, I. Transonic flow past a wavy wall. 1–263.
Hosoya, S. Measurement of scattering factors. 4–1114.
Hossain, A. Multiple scattering constant. 1–807.
— Decay modes of K$^+$. 5–704.
Hostettler, H. U. Laufzeitmessung an Plasmawellen. 6–524.
Hottel, H. C. Radiation as a diffusion process. 1–326.
Hou, S. L. Pulsed critical field measurements. 7–456.
Houde, A. L. Fine structure of domains. 10–1195.
Hougardy, J. Frequenzanalysator. 2–243.

Hougen, J. T. Energy levels of diatomic molecules. 3–913.
— Linear triatomic molecule in $^3\pi$ electronic state. 6–981.
— Rotational energy levels for symmetric top molecules. 10–876.
Houghton, A. Alloys, specific heat, spin susceptibility. 1–1260.
—, *G.* Particles in sinusoidal velocity field. 9–301.
Houri, A. Kernexplosionswellen. 7–1540.
House, L. L. Chromospheric Mg, Ca and O. 4–108.
Houten, S., van. Single crystals of cadmium oxide. 5–1098.
— Magn. interaction in europium systems. 8–1309.
— Magnetism of EuS, EuSe and EuTe. 9–1251.
Houtermans, F. G. Tagesschwankungen der Nukleonenkomponente. 2–1680.
— Institut für exakte Wissenschaften Bern. 12–38.
—, *H.* 4π–β–γ Koinzidenzzählung. 2–719.
— Definition of the Curie. 7–119.
Houtgast, J. Netherlands solar eclipse expedition 1961. 3–51.
— Magnetic field of Venus. 6–82.
Houziaux, L. Stark and Doppler broadening for high Balmer and Paschen lines. 2–1105.
— Nitrogen in solar spectrum. 6–60.
Hove, L. van. Pair distribution functions. 4–802.
— S-matrix for strongly interacting particles at very high energies. 5–661.
— Quantum statistical equilibrium. 9–251.
— Inelastic collisions at high energies. 12–940.
Hovestadt, D. Isomeric state of Cs 131. 2–925.
Hovi, V. β-energies of P 32 and Pm147. 6–923.
Hovis jr., W. A. Time-resolved spectra of rare earth ions. 4–992.
Howard, A. J. Thermal diffusion of helium and neon. 11–347
—, *B. B.* NMR shifts. 5–1039.
—, *F. T.* Catalogue of isochronous cyclotrons. 7–675.
—, *J. N.* Radiation commission I. A. M. A. P. 1–64.
— IR transmission of atmosphere. 6–1576.
Howard, K. J. Design of 70 inch sp ridge cyclotron. 12–837.
—, *N. R.* Pulse generator for lifet measurement. 8–620.
—, *R.* Solar magnetograph observatio 11–30.
— Charakteristics of the Z-pinch. 11–430.
—, *R. E.* Diffusion in dilute allo 4–434.
— Faraday effect in semiconduct 5–1268.
Howard III., W. E. Microwave rac tion from Mercury. 9–85.
Howard, W. E. CW operstion of G injection laser. 9–660.
— Optical properties of germaniu 10–1403.
Howarth, L. E. Titanate, dielektris Dispersion. 5–1294.
— Hot electrons in metal films. 8–14
— Infrared properties of fluoric 11–1397.
Howe, D. A. Level at 1,5 MeV in Y 7–820.
— Beta spectrum of Mn 56. 9–938.
—, *J. A.* Strong field Stark eff 5–966.
Hower, C. O. Ranges of Be 9 ions in and Al. 8–1014.
—, *G. L.* Radiation from high ene electrons. 9–1569.
Howerton, H. Spectroscopy 1962, Ma land. 12–62.
Howes, V. R. The graphitization diamond. 6–1203.
Howgate, D. W. Critical wavelength hot atmosphere. 9–1548.
Howie, A. Solid state physics. 6–11
— Production of X-rays thin ma foils. 9–1414.
— Small angle inelastic scatteri 11–1128.
Howl, D. A. Determination of emiss ties of metals. 4–1371.
— Emissivities of niobium surfa 4–1381.
Howlett, B. W. Liquid metal solut calorimeter. 11–316.
Hoxie, D. T. Lightning in venus atm phere. 6–84.
Hoyle, F. Plasma dynamics in com 4–124.
— Comets influence of magn. fiel 4–125.
— Fate of intergalactic bridges. 5–

oyle, F. Nature of strong radio sources. 9–135.

- Mach's principle and creation of matter. 12–179.

rasko, P. Energiemessung an schnellen Neutronen. 10–506.

rizo, J. Dielectric measurements up to 700° C. 12–1469.

ruby, A. Growth of ZnSb single crystals. 12–1314.

ruska, A. Plasma oscillations and friction. 2–490.

, *K.* Piezoelectr. resonators, polarizing field. 3–1261.

rynkiewicz, A. Z. g factor of 482 keV state of Ta 181. 1–880.

- g factor Hf 177. 2–892.
- g factor of excited states. 8–827.
- Fast slow coincidence circuit. 9–688.

sia, C. C. Flickering in ferroresonant circuit. 9–622.

siao, C. C. γ-irradiation of polyethylene. 12–1813.

su, B. S. Stress relaxation in nylon and terylene. 7–1464.

, *H.* Waves and quasi particles. 7–567.

- Optical pumping of microwave masers. 12–717.

, *J. C.* Decision making in control systems. 8–547.

, *L. C.* Integration oscillating functions. 7–51.

u, A. Y. Cutoff of a lunar line. 1–589.

, *K. S.* Nonlinear theory of decay of thermal convection. 8–1532.

, *M. K.* Pattern recognition by moment invariants. 5–448.

- Fresnel region fields of circular aperture. 12–350.

, *N.* s-wave π–π scattering. 11–717.

- Derivation of one-meson Green function. 12–969.

, *S. K.* Λ-Erzeugung bei π-n-Stoß. 1–793.

uang, H. C. Long distance transmission. 8–576.

, *K.* Lifetime of Σ°. 9–786.

- Long wave modes of the Cu_2O lattice. 9–1163.

, *S. S.* Stellar model of mixed opacity. 5–75.

, *T. K.* Polycaclic tectonic movements. 8–1493.

ubbard, E. L. Photoeffects in silicon diodes. 2–654.

Hubbard, E. L. Space nuclear particle spectrometers. 5–70.

- Electronic charge distribution o heavy ions. 12–1196.

—, *P. S.* NMR and relaxation for four spin molecules. 10–917.

—, *W. M.* Low-temperature thermometers. 12–426.

—, *W. N.* Combustion bomb reaction vessel. 3–417.

Hubel, D. H. Integrative processes in visual pathway. 12–1965.

Huber, K. P. Rydberg-Serien des NO-Moleküls. 4–1049, 12–1169.

—, *M.* Waage für Suszeptibilitätsmessungen. 1–438.

- Szintillationsspektroskopie. 2–702.
- Rydberg series of NO. 12–1169.

—, *P.* Streuung von 14,7 MeV-Neutronen an U 238. 1–910.

- Polarisationsvermögen und O für Neutronen. 5–848.
- Polarisation von Neutronen. 5–849.
- Absolutbestimmung der Zerfallsraten. 12–809.

—, *W.* Korrelation von Elektronen. 7–1015.

- Korrelation von Elektronenanalogrechnern. 7–1016.

—, *W. K.* Fore vacuum and ultra high vacuum. 10–81.

Huberman, M. N. Partial ionic stopping power. 6–956.

- Lithium-Lithium reactions. 10–707.

Hubert, A. Beobachtung magnetischer Bereiche. 11–1288.

—, *P.* Entladung in gekreuzten Feldern. 1–533.

Huckabay, W. B. Nonexplosive reflection profiler. 10–1554.

Hudda, F. G. Low-temperature chemisorption. 2–1614.

- Nitrogen on tungsten direct observation. 5–1365.
- Observation of individual adatoms. 6–1399.

Hudec, P. Füllstandsmeßgerät. 4–168.

—, *W. S.* Radial stability of three sector cyclotron. 8–665.

Hudis, J. Spallation of Al by 28 GeV protons. 6–869.

- Cross section ratios in GeV region. 10–622.

Hudis, J. et al. Product yields in copper spallation. 12–961.

Hudoklin, A. Telescope pair spectrometer. 3–651.
Hudson, B. Irradiation growth in alpha uranium. 10–1069.
Hudson jr., C. I. Scattering neutrons by Ta, Bi, Th, U. 8–869.
Hudson, D. E. Imperfection photoconductivity in diamond. 8–1375.
—, *F. L.* Scientific method and technology. 7–6.
—, *R. P.* Spin lattice relaxation. 1–1093.
Hudspeth, E. L. Radiative proton capture in O18. 6–886.
Hübener, R. P. Vacancy formation in gold pressure effect. 11–1126.
Hübner, E. Gekoppelte Gebilde. 4–288.
—, *G.* Terrestrische Umgebungsstrahlung. 8–1491.
—, *H. J.* Netzgerät zur Speisung von Lampen. 1–344.
—, *R.* Dekadische Zählröhre. 12–706.
—, *W.* O_2 und H_2O-Zusätze in Stickstoff. 7–998.
Hübschmann, B. Resonant scattering of neutron capture gamma. 8–905.
Hüfner, S. Elektronenterme, dreiwertiges Erbium. 3–862.
— Nullfeldaufspaltung in Holmiumäthylsulfat. 6–1007.
— Kristallfeldaufspaltung, Seltene Erden. 6–1094.
— Holmium in kristallinen Salzen. 6–1320.
— Hyperfeinstrukturaufspaltung, Ho-Äthylsulfat. 12–1233.
— UV-Spektren kristalliner Europiumsalze. 12–1644.
— UV-Spektren kristalliner Gadoliniumchloride. 12–1645.
Huelsman, L. P. Synthesize RC transfer functions. 1–619.
Hüper, R. Quantentheorie mit indefiniter Metrik. 2–130.
Huet, P. Bi-Schichten, magn. Widerstand. 12–1750, 1751.
Huetter, T. $k^+ \rightarrow \pi^+ + \pi^- + e^+ + \nu$. 9–787.
— Mean life-time of neutral pion. 11–656.
Hüttner, W. Mikrowellenspektrum des $(CH_3)_3\,C^{35}Cl$. 6–1006.
Huff, R. W. Gap equation for a superconductor. 4–1278.
Huffman, R. E. Emission continua of helium. 6–950.
Huggins, M. L. Structure of crystall region in linear polymers. 1–1547.
Hughes, A. J. Expansion for the dens of states. 8–1169.
—, *A. R.* Laminar flowmeter. 4–258.
—, *D. G.* Resonance of Na 23 in sodi nitrate. 8–1045.
—, *D. J.* Encyclopädic dictionary physics. 5–3.
—, *E. E. G.* Micrography of opac objects. 6–345.
—, *I. S.* π^+ photoproduction from hyd gen. 10–660.
—, *J. M.* Orbits of needle satellit 3–1559.
—, *M. P.* Catalog of radio bursts. 10–
—, *O. H.* Conduction in barium-titana crystals. 3–1379.
—, *R. C.* Solid and liquid dielectr breakdown. 6–1219.
—, *R. H.* Dissociation of molecu hydrogen. 2–1131.
—, *R. W.* Production of liquid nitrog 12–152.
—, *T. P.* Plasma electron temperatu 2–344.
— Mode sequences in emission. 7–6
— Spectra of highly-ionized light e ments. 11–438.
—, *V. W.* Magn. moments of μ-meso atoms. 12–1157.
—, W. X-ray analysis. 7–319.
—, *W. F.* Viscosity of liquid wood metal. 6–240.
— MHD slider bearing. 10–372.
Hugo, J. A. Thinning metals transmission microscopy. 10–300
Huguenin, P. Absorption von π-Meson durch Kerne. 4–775.
— Absorption von π^- durch Ker 11–743.
Huiskamp, W. J. Properties of CuS and $CuSeO_4$. 2–1353.
Huizenga, J. R. Fission fragment a sotropy. 2–997.
— Photofission cross-sections. 3–8
— Photoexitation of isomeric stat 3–830.
— He-induced fission of Bi, Pb, Tl a Au. 4–907.
— Fragment angular distributions. 4–908.
— Fragments from Au, Tl, Pb and fission. 5–884.
— p–n cross-sections. 8–840.

Hulbert, J. A. In–Sb-Tunneldioden. 1–655.
Huldt, L. IR absorption spectrum of silicon. 3–1422.
Hull, A. W. The Bertele arc. 4–534.
— Cathode spot. 7–548.
—, *D.* Metastable beta brass in thin foils. 2–1583.
—, *D. E.* Tracer in river flow. 2–1691.
—, *E. H.* Diamond replication of metal structures. 7–1108.
Hull jr., G. W. Isotope effect of Mo, Mo_3Ir. 11–1345.
— Superconductivity in molybdenum. 1–1385.
Hull, A. van. Fast moving edge dislocations. 9–1125.
Hulliger, F. Halbleiter mit Skutterudit-Struktur. 1–1141.
Hulm, J. K. Some intermetallic compounds. 7–1289.
— High field solenoid. 11–1362.
Hulme, K. F. In–Sb-Tunneldioden. 1–655.
Hulse, E. V. Science in the public interest. 9–4.
Hulsteyn, D. B. van. Winds and gravity waves. 7–1480.
Hultberg, S. Photoelectrons ejected from uranium. 2–1038.
— K-shell, photelectric cross sections. 3–872.
— E2 internal conversion coefficients. 7–949.
— γ-intensity in decay of Ir 192. 8–907.
Hultqvist, B. Polar cap absorption, Kiruna 1960. 6–41.
Hultsch, R. A. Self diffusion in Li–Na, pressure dependence. 1–1196.
Hulubei, H. et al. S. 32 angular correlations. 7–861.
— Scattering of low-energy protons from Ne 20. 10–740.
— Streuung langsamer Protonen an 11–752.
Humble, P. Stress corrosion of brass. 10–1471.
Hume-Rothery, W. Alloys if iron and nitrogen. 7–1133.
Huml, K. Elektr. Erscheinungen in LiF-Kristallen. 10–1367.
Hummel, D. Vinylmonomere unter ionisierender Strahlung. 11–1511.
—, *H.* Resonance scattering in light elements. 12–866.
Hummel, H. H. et al. Plutonium in fast reactors. 9–726.
Hummel, J. P. Cross-sections, pion production of B 11. 7–793.
Humphrey, L. Satellite sounder and telemeter chart. 1–1597.
—, *W. E.* $\Sigma^\circ \to \Lambda + \gamma$, Paritätserhaltung. 1–772.
— Interactions of K-mesons in hydrogen. 7–752.
Hundhausen, E. Wechselwirkung neutraler Moleküle. 8–976.
Hunger, M. A simple photoconductive phosphor. 2–1513.
Hungerford, H. E. Secant integrals first and second kinds. 9–36.
Hunt, F. V. Time integration in frequency response patterns. 3–1605.
—, *R. A.* Compact anticoincidence counter. 10–500.
—, *S. E.* Van de Graaff beam deflecting system. 8–673.
— Inverted cone van de Graaff accelerating. 12–847.
Hunten, D. M. Lithium twilight at Saskatoon 1960/61. 1–1604.
— Li, Na, K in the upper atmosphere. 5–530.
— Twilight and sunlit aurora. 10–1525.
Hunter, A. N. Acoustic attenuation in sand. 1–299.
— Debye effect in electrolytes. 5–388.
—, *H. W.* Shower of mesons below ground. 8–1515.
—, *R. J.* Electrokinetic potentials. 7–462.
—, *R. S.* Color difference meters. 10–1563.
— Uniformity of 45° 0° reflectometers. 11–1591.
—, *W. R.* Reflexionsschichten, extremes UV. 7–1405.
Huntington, H. B. Relaxation strength of point defects. 2–1259.
— Correlations for vacancy diffusion. 8–1137.
Huntley, D. J. Thermal conductivity of La–Co nitrate. 9–1211.
Hunton, J. K. Microwave pin diodes. 6–645.
Huntoon, R. D. Accuracy in electromagn. measurements. 9–507.
Hunyadi, I. Recoil in Al 27 (n, α) Na 24. 11–851.
Hurd, J. D. Conduction in barium titanate crystals. 3–1379.

Hurd, J. D. Dielectric breakdown in barium titanate. 7–1228.
—, *R. A.* Intrinsic loss at the edges of ferrites. 11–475.
Hurley, A. C. Equivalence of some potentials. 4–1034.
— Hellman-Feynman wave functions. 10–863.
— Virial theorem for polyatomic molecules. 10–864.
—, *J.* Magn. field of a twodimensional dipole. 4–487.
— Geometrical hydromagntics. 9–1505.
Hurley, P. M. et al. Model of continent formation. 9–1502.
Hurley, jr. T. J. Heavy water moderated lattices. 1–741.
Hurley, W. P. Large scale eddy currents. 7–1555.
Hurry, G. T. Ceramic capacitors. 1–429.
Hurst, G. S. Low-energy electrons in water vapour. 5–420.
—, *R. P.* Magnetic susceptibilities. 10–850.
Hurvich, L. M. Color discrimination theory. 12–1986.
Hurwitz, C. E. Density waves in semiconductor plasmas. 10–1088.
Hurwitz jr., H. Compression of collision free plasma. 1–459.
— Losses in MHD channel. 4–492.
— Present status of fusion problem. 6–518.
— Matching at plasma boundaries. 7–472.
— Wall stabilization effects. 12–597.
Huschilt, J. Pion-pion interaction nuclear forces. 7–817.
Husing, W. H. Determining elongation of elastometers. 4–237.
Hussenot, C. Hitzdrahtanemometer. 4–1495.
Huster, E. Entladung in Zählrohren. 5–543.
Huszty, D. Theorie der Schallstrahlung. 2–250.
Hutchin, W. H. Half-lives of Tm, Lu, Au. 5–931.
Hutchins, D. L. Spot behavior on thin film electrodes. 9–578.
—, *W. C.* Leak test. 6–143.
Hutchinson, M. M. Yield stress of polycrystalline iron. 12–1402.
Hutchison, M. M. Strain hardening in Cu and Al. 2–1243.
Hutchison, M. M. Solutedislocation teraction CuSb. 6–1133.
—, *T. S.* Recovery of cold-work aluminium. 5–1102.
Hutchisson, E. Scientific documentati 6–1.
Hutson, A. R. Nicht-Ohmsches Verh ten piezoelektr. Halbleiter. 9–13
Hutton, R. Micropulsations and io sphere. 4–1448.
— Daily variations of earth curren 5–1405.
Huwe, D. O. Spin and parity of 13 MeV Y_1. 12–931.
Huxley, L. G. H. Motion of slow electr in gases. 7–1008.
Huyen, D. V. Moeller, Energie-Imp Tensor. 10–173.
Huynh, V. D. Flugzeitspektrometrie Neutronen. 1–692.
— Neutroneneinfang von Kernen. 6–877.
Hwa, R. C. Pion-hyperon resonan 9–777
Hwang, C. F. Polarization in prot He 4 scattering. 9–898.
—, *J. L.* Frequency counting in latt dynamics. 11–1224.
Hwoschtschew, A. N. InSb im stark Feld. 7–1373.
Hyde, F. J. Travelling wave paramet amplifier. 8–586.
Hyder, S. B. Direct interaction (n, 2–962.
Hyett, B. J. Boundary of geomagne field. 11–1538.
Hylleraas, E. A. Relativistische E elektronengleichung. 4–183.
Hyman, L. G. Scattering of photons protons. 2–783.
Hynek, D. P. Incoherent backscat from ionosphere. 9–1550.

I

Iaci, G. Positrons annihilation in wa 6–1022.
Ianniello, L. hcp–bcc tranformatio Zirconium. 10–1148.
Ibele, W. E. Heat transfer, a revi 6–374.
— Heat transfer, bibliography. 8–
— Bibliography on heat transfer. 10–307.
— Two dimensional stagnation fl 10–308.

en jr., *I.* Structure of middle main sequence stars. 7–95.
ers, *J. A.* Structure of potassium hydroxide. 2–1198.
Vibrational spectra of potassium hydroxide. 2–1199.
PMR line shapes and magn. parameters. 8–1059.
ragimov, *M. K.* Heat transfer of liquid metals in tubes. 3–681.
, *S. S.* Materials after neutron irradiation. 3–1088.
Properties of steels after irradiation. 3–1701.
Stähle bei Neutronenbestrahlung. 10–1062.
uki, *S.* Electroluminescence of CdS. 1–1465.
hijo, *B.* Reactance meter. 3–441.
hikawa, *H.* Lemniscate law for dielectr. α-absorption. 4–1412.
, *Y. H.* Elektronenlaufzeit durch Mikrowellensonde. 12–491.
hiki, *S. K.* Relaxation in triglycine sulfate. 8–1243.
himaru, *S.* Plasma wave instabilities. 1–476.
Theory of fluctuations in a plasma. 8–491.
himiya, *T.* Analysis of probe characteristics. 6–1518.
Probe in drifting plasma. 11–444.
hinokawa, *T.* Electron diffraction beam, scintillation. 2–709.
htchenko, *G.* Plasma, Durchlässigkeit MM-Wellen. 4–498.
Plasmaaufheizung durch Wellen. 7–492.
Thermische Effekte bei Wellenausbreitung. 12–575.
Experimente zur Wellenausbreitung. 12–576.
Aufheizung durch Wellenausbreitung. 12–577.
iek, *A.* Eosine in methyl methacrylate. 7–1095.
zkowski, *R. P.* Velocity selector for molecular beams. 12–1155.
la, *I.* Opt. und metallographisches Polieren. 10–1308.
ldings, *C. K.* Slow electrons in a polar crystal. 7–1175.
Pion-hyperon coupling constants. 9–764, 12–927.
, *G. M.* Half lives of Tm, Lu, Au. 5–931.
Iernetti, *G.* π–p charge exchange cross section. 8–777.
Igata, *N.* Internal friction peaks in metals. 4–1209.
Igi, *K.* π–n scattering length. 8–775.
— Vacuum poles. 12–973.
Iglitsyn, *M. I.* Photoconductivity of silicon. 3–1393.
— Mobility of electrons in germanium. 10–1318.
Ignatenko, *A. E.* Spin dependence of weak interaction. 2–777.
— Electronic activation of mesic atoms. 2–1073.
—, *A. J.* Elektronenaktivierung von Mesoatomen. 5–963.
—, *V. P.* Focusing of intense beams. 3–679.
—, *W. P.* Relativistische Teilchenstrahlen, Felder. 5–600.
— Konvergenter Bandstrahl hoher Stromdichte. 6–504.
— Alkali Metalldampf, Leitfähigkeit. 6–1286.
Ignatjewa, *L. A.* Assoziation der Moleküle Rhodamin G. 12–1184.
Ignattschenko, *W. A.* Absorption HF-Leistung beim Ummagnetisieren. 11–1479.
Igo, *G.* Proton reaction cross sections. 7–852.
— Reaction cross sections for deuterons. 9–884.
— 10 MeV proton cross sections. 12–1029.
Igras, *E.* Mapping of semiconductor surfaces. 1–1390.
Iha, *S.* 22 keV state of Sm149. 5–797.
— Resonant absorption in I129. 8–902.
Ihara, *C.* Nambu model for elementary particles. 6–765.
Iida, *S.* Quenching interactions rare earth ions. 10–1394.
Iiguchi, *S. I.* Mode conversion in transducer. 1–597.
Iinuma, *T. A.* γ-performance of large scintillator. 6–690.
Iizima, *S.* Gap diffused junctions. 10–1333.
— Observations of gap diffused junctions. 12–1623.
Iizuka, *J.* Pionic hyperon decay. 2–805.
— ΔS-Regel und K-Zerfall. 5–670.
— Kπ resonance in Kl_3 decay. 11–644.
—, *K.* Homogeneous conducting medium. 8–590.

Iizuka, T. Anomalous patterns in doped silicon. 12–1345.
— Anomalous etch patterns in silicon. 12–1346.
Ikawa, H. Gamma ray induced conductivity of CdSe. 10–1361.
Ikebe, T. Elliptic differential operators. 3–36.
Ikeda, I. Determination of wavelength with an ultrasonic interferometer. 2–240.
—, *K.* Resonance peaks in (p, n) reaktions. 6–875.
— (p, n) reactions and beta decays. 10–765.
—, *M.* Symmetric solutions of Yang-Mills field. 12–238.
—, *S.* Backscattering of beta particles. 9–1099.
—, *T.* Ternary system. PbO, TiO_2, ZrO_2. 10–1169.
— Piezoelectric lead zirconate ceramics. 11–1268.
Ikegami, H. New level scheme of Pt 196. 3–785.
— Decay of 1,25 min Rb 82. 6–924.
— Decay scheme of Au 196. 12–1087.
—, *S.* Poling process in reduced $BaTiO_3$ crystal. 2–1237.
— Temperature dependence, breakdown field. 7–564.
Ikezawa, M. F_2-center in KBr crystal. 12–1654.
Ikornikova, N. Y. Artificial crystals of spherocobaltite. 12–1293.
Iliescu, C. Magnetic field index measurements. 11–388.
—, *C. C.* Field distribution by pole face winding. 2–750.
— Parameters magnetic fields. 9–682.
— Magnetic field distribution accelerator. 12–822.
— Ideal pole faces. 12–823.
Ilin, V. E. Dislocation etch patterns in InSb. 11–1143.
—, *W. W.* Speisungsquelle der Linsen. 2–384.
Ilinskii, A. I. Vacuum condensates of copper. 3–1481.
Ilisavskii, Y. V. Electr. conductivity of Bi_2Te_3. 7–1188.
— Piezoresistance effect in PbTe and PbSe. 10–1171.
Iljin, R. N. Ionisierung von Gasen durch H-Atome. 5–882.
Iljin, W. E. Zerstörung bei großer Str
dichte. 12–633.
—, *W. W.* Lebensdauer von Anregun
zuständen. 5–806.
Iljina, E. W. Aufenthaltsdauer
Atome im Plasma. 3–523.
—, *W. A.* Röntgenreflexe kaltverform
Metalle. 6–1585.
Iljinskij, A. I. Vakuumniederschlag
Substruktur. 3–1479.
Illenyi, A. Akustische Zonenlin
2–277.
Illinger, K. H. Atomic polarizat
2–1110.
— Temperature dependence of Ir
Raman-intensities. 7–1020.
Illingworth, J. R. National phys
laboratory. 5–33.
Ilschner, B. Verfolgung von Diffusi
vorgängen. 7–1588.
Ilschner-Gensch, C. Verfolgung
Diffusionsvorgängen. 7–1588.
Ilyinsky, A. I. Wearing properties
copper films. 6–1374.
Imaeda, K. Jets based on fireball mo
8–759.
— High energy jets. 11–694.
Imamov, R. M. Electron diffrac
study, films of Ag–Te. 2–1
Imangulova, N. I. Emission from (
and (100) faces of W. 9–1436.
Imanutdinov, F. S. Fein- und Hyperf
struktur von PMR. 2–1180.
Imegwu, E. O. Plastic bending and
sion. 6–233.
Imhof, W. L. B11 (n, γ) B12 react
1–892.
— Artificial radiation belt. 12–1
Imjanitow, I. M. Elektrostatische
ladung Körper in Strömen. 12–
Imre, L. Bestimmung der Oberflä
fester Körper. 2–1604.
Imrie, K. S. Voltmeter for nanosec
pulses. 1–415.
Inaba, H. Mischstufe für cm-We
Modulation. 7–620.
Inada, T. Neutron capture in tin
topes. 3–625.
Inananda, S. Absorption as func
of atomic number. 7–1059.
Indenbaum, G. V. Crystal structure
lysis of MoS_2. 2–1221.
— Etching figures in Al-single crys
8–1127.
— Glühen von dendritischen Al-
kristallen. 3–1646.

denbaum, G. V. Ätzfiguren auf Al-Einkristallen. 3–1647.
Substrukturen kugelförmiger Al-Einkristalle. 12–1303.
dictor, N. Polymerization equation. 11–1510.
diresan, P. V. Increasing communication efficiency. 12–316.
draes, G. Beschleunigung schwerer Ionen. 2–745.
dumathi, S. Hyperonnucleon collisions. 2–798.
eson, J. Ground water level and nuclear explosions. 5–1470.
Ground water fluctuation nuclear explosion. 11–1533.
feld, E. Conservation laws. 8–252.
, *L.* Planck's constant and red shift. 8–253.
Uniformly accelerated motion. 11–156.
g jr., S. W. Negative resistance in semiinsulators. 8–1356.
galls, R. Sternheimer factors for ferrous ion. 8–1123.
gle, G. W. Deterioration of CdS absorption. 2–1534.
glis, D. R. Heavy particle stripping and N 14 structure. 4–893.
gold, C. Education of scientist. 8–116.
graham, R. L. Theory of potential well. 2–537.
Stochastic Lorentz-observers. 4–202.
Uniqueness postulate in quantum field theory. 8–200.
Stochastic field theory of S-matrix. 11–134.
gram, D. J. E. Irradiated AgBr electron resonance. 5–1125.
, *G. R.* Cluster theory of saturated vapor of helium isotope mixtures. 6–424.
, *P.* Relaxation macromolecules. 6–1480.
gwerson, D. R. A modified Lyapunov method. 8–550.
kow, A. J. Untersuchungen an Funken-Kanälen. 4–534.
man, D. Glass contained reference electrode. 6–467.
nes, F. R. Auroral afterglow of nitrogen. 10–839.
okuchi, H. Conductivity of organic semiconductors. 3–1387.
okuti, M. Magee-Funabashi's theory of excitation migration. 6–1013.
Inopin, E. V. Inelastic diffraction scattering. 8–872.
Inose, H. Blocking probabilities. 1–570.
— Circuit for time division exchange. 2–603.
Inoue, H. Beta and gamma ray spectroscopy of Ag 112. 7–957.
—, *M.* Landau levels in graphite. 3–1105.
— Etch pits and polarity in CdTe crystals. 12–1278.
— Cd and Te dislocations in CdTe. 12–1338.
—, *T.* Theory of nuclear surface. 3–767.
— On the generalized Nilsson-diagram. 6–829.
— Detection of signals in noise. 9–588.
Inouye, G. T. High altitude nuclear detonation. 11–1557.
Inozemtsev, N. N. Ionization in laminar flames. 8–541.
Insinger, F. G. Vacuum switch for capacitor discharge. 11–365.
Inskeep, C. N. Very thin diffused junction counters. 5–576.
Inui, T. Cyclotron resonance of electrons in Ge. 3–1438.
Inuishi, Y. Plastically bent Si recombination. 5–1155.
Iofe, V. K. Attenuation of sound in the atmosphere. 11–225.
Ioffe, M. S. Instabilität, Plasmafalle. 7–509.
—, *V. A.* Dielectric losses in aluminosilicates. 7–1224.
Iogansen, L. W. Elektromagnetische Resonanzsysteme. 12–676.
Iolin, J. M. Diamagn. suszeptibilität des He. 5–1202.
Ionescu-Pallas, N. J. Statistische Theorie schwerer Kerne. 3–794.
Ionov, V. P. Radiation spectrum of gases. 12–608.
Ionow, N. I. Zweistufiges Massenspektrometer. 5–586.
— Bestimmung der Thermoemissionskonstante. 12–1767.
— Thermoelektronen, Anfangsgeschwindigkeit. 12–1768.
Iori, I. Si 28 (n, α) Mg 25 reaction. 1–894.
— Ericson fluctuations in Si 28 (n, α) Mg 25. 5–830.
— (n, α) reaction on Fe 54. 5–880.
Iosofescu, M. α–γ-Winkelkorrelation. 3–805.

Iovnovich, M. L. Hf and magnetic plasma wave guides. 9–563.

Ipatow, N. K. Primärkristallite in einem Stahlbarren. 4–1569.

Ippits, M. D. Areometer, Prüfung. 7–1083.

Irchen, J. P. Spontaner Hall-effekt ferromagnetikum. 11–1336.

Irchin, J. P. K-Spektrum von Eisen. 2–1550.

Ireland, J. V. Charge transfer of doubly charged ions. 3–889.

Irie, F. Lemniscate law for dielectr. α-absorption. 4–1412.

—, *T.* Thermoelectric properties of Ag–Te system. 12–1635.

Irmay, S. Steady flow equations of ideal fluids. 3–248.

Irmer, J. Print out effekt in AgBr-Kristallen. 7–360.

Irons, H. Scintillation spectrometer. 7–334.

Irvine jr., J. W. Nuclear excitation functions. 7–849.

—, *T. F.* Heat transfer, a review. 6–374.

Isaac, E. D. Coercivity of alcomax. 8–1275.

Isabelle, D. B. New electric quadrupole transition in O 16. 5–907.

— E 1 overtones in O16. 8–904.

Isaenko, W. I. Elektr. Explosion eines Drahtes. 4–523.

— Ablösung eines Funkenkanals. 4–553.

— Verteilung in Funkenentladung. 6–539.

— Wiederherstellung der Durchschlagsfestigkeit. 12–637.

Isaev, B. M. Ionisationskammer für Neutronen. 4–662.

—, *V. K.* Optimum control structure. 7–162.

Isajewa, N. F. Messung Mikrofelder an Oberflächen. 2–1605.

Isaksen, R. A. Mechanical meausurement of M_n. 2–1638.

Isard, J. O. Migration loss in glass. 1–1278.

Isbell, D. E. Microwave low temperature experiments. 5–468.

Ischmuchametow, B. C. Ferromagnetismus bei Ferrit-Typen. 3–1275.

— Anisotropie-Aufspaltung der Ferromagnetika. 3–1276.

Ise, N. Virial coefficient of polyeleo
lytes. 6–437.

Iserentant, C. Über Ausdehnungskc
zient von Cu. 1–1268.

— Thermische Ausdehnung von F
ten. 3–1219.

Ishida, Y. Polyvinyl esters, diel
behaviors. 3–1532.

— Lemniscate law for dielectr.
absorption. 4–1412.

— Dielectric α_A and β_a absorptio
polymers. 4–1413.

Ishiguro, K. Optical constants of S
extreme UV. 7–1347.

—, *M.* Dichroism in additive col
KCl:OH. 3–1443.

Ishihara, T. Many body problem
nuclear matter. 4–212.

— Lattice thermal conductivity
tellurides. 4–1224.

— Energy gap in many fermion syst
10–1089.

Ishii, K. Microwave noise figure. 7–

—, *M.* Pile oscillator. 3–684.

—, *Z.* Dislocation images in Ge, Ob
vation. 10–1048.

Ishikawa, Y. Supermagnetism in
Fe–Ni-System. 9–1250.

— Magn. properties of ilmenite-he
tite. 9–1267.

— Design of high power electromagn
12–509.

Ishimaru, A. Cutoff of a lunar
1–589.

— Conducting circular cylinder. 2–

Ishizuka, T. Photoprotons from P 31
Ca 40. 2–1018.

— Photoprotons from aluminium
2–1019, 9–1019.

Ishler, W. E. Calcium halophosp
luminescence. 8–1423.

Ishlinskii, A. Y. Viscoplastic
9–288.

Isjumow, J. A. Polarisierte Neutro
in Ferromagnetika. 1–1061.

— Streuung von Neutronen in Mat
3–947.

— Theorie der FMR. 3–993.

— Antiferromagn. Metall-Resonan
sorption. 3–1271.

— Magnetische Streuung von Neu
nen. 3–1272.

— Streuung polarisierter Neutro
11–1024.

Iskra, V. D. Anisotropic elcctron sc
ring. 3–189.

am, J. N. Modified Mandelstam representation. 9–205.
, *M.* Charge transfer of doubly charged ions. 3–889.
mail, A. Z. M. et al. Binding energy of 13 C. 12–954.
mail, A. Z. M. π-decay of He hypernucleus. 2–814.
mail, A. Z. M. et al. Hyperfragments by 800 MeV/c K$^-$-interactions. 11–691.
mail, L. (p, n) cross section of copper. 5–834.
mailzade, I. G. Phase transition in $NaNO_2$. 1–1281.
o, C. Decay of neutral K-mesons. 2–804.
— Selection rules by Sakata model. 5–646.
— Lepton-baryon symmetry. 6–757.
otoff, W. P. Lumineszenz pulverförmiger Phosphore. 5–1330.
otowa, T. P. Anisotropie von ferromagn. Schichten. 4–1367.
spirian, K. A. Beobachtung schneller Teilchen. 1–694.
spirjan, K. A. Entdeckung geladener Teilchen. 5–719.
srael, G. W. Abscheidung radioaktiver Aerosole. 5–1389.
— Tritium im Regen 1960/61. 7–1560.
—, *H.* Abscheidung radioaktiver Aerosole. 5–1389.
— Radon und Thoron in Bodenluft. 5–1462.
—, *M. G.* Pirani-Manometer. 3–103.
srailewa, L. K. Asymmetrie K-Linien Eisengruppe. 2–1084.
ssajew, P. S. Massenspektrum der Elementarteilchen. 6–775.
ssinskij, I. B. Synchrophasotron, Strahlintensität. 5–608.
ssljamow, S. I. Kapazität einer Diode mit Raumladung. 2–631.
stomina, A. G. Maximum permissible fluxes. 3–672.
supow, W. A. Koexistenz von magn. Zuständen. 5–1259.
swekow, W. I. Diffusion des Fe im Haematit. 12–1342.
tagaki, K. Fallout contained in rain and snow. 6–1574.
takura, M. $BaTiO_3$, surface effects. 4–1392.
tami, K. Test of the intermediary boson theory. 6–771.
Ito, Atsuko. Coulomb excitation of As75 and Pt195. 2–1029.
— The internal field at Fe 57 in Fe_2O_3. 6–1098.
— Moessbauer study of Fe 57. 8–908.
Itô, D. Universality of weak interactions. 2–780.
—, *K.* Brittle fracture of high polymer solids. 2–1649.
—, *S.* Cylindrical plasma in longitudinal field. 1–479.
Itoh, J. NMR studies of ammonium halides. 3–971, 972.
— Spin lattice relaxation in Nb. 5–1143.
—, *K.* Zeeman effect of NQR spectrum. 9–1037.
—, *N.* Complex centers in gamma irratiated KCl. 3–1086.
Itskovich, E. L. Distance between pickups. 10–90.
Itterbeek, A. van. Boiling temperature of liquid oxygen in a magn. field. 1–393.
— Magn. susceptibility of zinc and brass. 6–1257.
— Resistivity of permalloy films. 11–1316.
— Density of liquid H_2. 12–449.
— Density of liquid N_2 and O_2. 12–450.
— Structure of thin metallic layers. 12–1741.
—, *W.* Structure of thin metallic layers. 12–1741.
Itzykson, C. Spin and parity of hyperon isobars. 9–757.
— Antiproton collisions in flight. 11–670.
Iucci, N. Spectral variation during Forbush decreases. 12–1917.
Iudin, M. F. Soviet standard unit of X- and γ-radiation and radioactivity. 2–105.
Ivanenko, D. New concept of gravitational field. 10–171.
Ivanov, D. P. Toroidal discharge in longitudinal field. 8–511.
—, *S. A.* Thermal stress in reactor structures. 8–691.
—, *V. A.* Levels of Gd156 and Gd158. 2–908.
—, *V. V.* Resonance radiation, stellar atmospheres. 11–91.
Ivanov-Kholodny, G. S. Extreme UV solar radiation. 8–77.
Ivanova, I. V. Phase transformations in Ni–Se. 7–1392.

Ivanova, L. V. Deformation of polymers inelastic state. 1–1551.
—, *T. G.* Filtering properties of thin layers. 3–1547.
Ivash, E. V. Conversion-electron angular correlations for stripping reactions. 1–915.
— (d, p) angular distributions. 10–751.
Ivashkevich, A. A. Forced convection of liquid in channels. 8–678.
Iveronova, V. I. Scattering intensities, polycrystals. 1–1667.
Ivey, H. F. Electroluminescent phosphors. 4–1344.
—, *Henry F.* Nonparallel radiation. 9–422.
Ivlev, D. D. Theory od elasticity. 2–183.
Ivory, J. E. Measuring the Seebeck coefficient. 12–1632.
Iwamoto, F. Plane wave Hartree-Fock ground state. 5–165.
Iwanisenko, T. I. Umkristallisation bei Glühen von Stahl. 3–1653.
Iwanoff, A. P. Lichtstreuung in entfärbenden Objekten. 5–311.
— Strahlungsübertragung, nichtlinearer Optik. 10–235.
Iwanow, F. M. Vakuum Einführung. 2–7.
—, *R. B.* α-Zerfall des Pu 239. 1–964.
—, *W. E.* Löslichkeit von Beimischungen in Be. 11–1133.
— Fehlerhaftigkeit, Silizidschichten. 12–1744.
—, *W. G.* Formänderung durch thermische Feinwirkung. 3–1230.
—, *W. I.* Thermo-EMK von kaltverformten Eisen. 2–1555.
— Elektr. und Wärmeleitfähigkeit von Metallen. 2–398.
Iwanowa, N. I. Alkalihalid Phosphore, Lumineszenzzentren. 5–1334.
—, *T. W.* Über Lumineszenz von Benzol. 3–1010.
— Fluoreszenz der Lösung des Benzols. 10–959.
—, *W. W.* Elementarzellen der Ferroelektrika. 4–1125.
Iwanzow, W. G. He 3, He4-Gemische Λ-Punkt. 5–357.
Iwao, S. Σ–Λ parity using polology. 3–731.
— Comment on Σ–Λ parity. 3–732.
— Anti K–N scattering Mandelstam representation. 5–700.
— Theory of hyperfragments. 9–793.
— Evidence of Regge-trajectory. 9–894.
Iwao, S. Projection theorem for energ levels. 11–786.
Iwasawa, H. Analysis of lower frequen pumping. 12–695.
Iwata, S. Isomeric cross section rati 7–836.
—, *T.* Interstitial atom in graphit 4–1205.
Iwensen, W. A. Elastische Eigensc Wolframmonokarbid. 4–1189.
— Elektr. Widerstand von WC–C Legierungen. 10–1246.
Iweronowa, W. I. CsCl-Kristallgitt charakteristischer Temperatur. 4–1221.
— Härte und charakteristische Temperatur von Ni_3Pt. 7–1186.
— Einfluß auf spezifische Wärme un Schallgeschwindigkeit. 11–1227.
Iyengar, K. T. S. R. Tensile strength brittle materials. 7–258.
—, *K. V. K.* Scattering of polariz 2.8 MeV neutrons. 1–912.
—, *R. S.* Auroral luminosity fluctuation 1–1599.
— Burst from small field auror 3–1561.
Iyer, H. M. Nuclear explosions an oscillations. 5–1395.
—, *S. A.* NMR in sodium tetraborate 9–1033.
Izakov, F. Y. Field strength coron discharge. 10–429.
Izergin, A. M. Vertical convectiv electrical current. 7–1558.
Izkewitsch, J. S. Cer bei Tieftemperat und Hochdruck. 11–1366.
Izmailov, S. V. Secondary electro emission from metals. 2–1632.
Izotov, I. N. Platic deformation of metal. 3–1141.
Izumo, K. Spin flip scattering of hig energy protons. 10–745.
Izvozchikov, V. A. Sorption on le oxide. 2–1594.
— Photoactive centers in lead oxid 3–1442.

J

Jabbur, R. J. Electron and positr Bremsstrahlung. 10–908.
Jabotinsky, E. Mathematical model f turbulent flow. 3–255.
Jacab, I. Ultraschallströmung kur Zeitdauer. 5–234.
Jaccarino, V. NMR in UAl_2. 8–105

arino, V. Ultra high field superconductivity. 9–1298.
Orbital paramagnetism and Knight-shift. 9–1317.
hontow, A. G. Ni in Fe-Röntgenspektraluntersuchung. 3–1500.
ka, F. Auroras in southern hemisphere. 12–1864.
kerott, I. M. Chorus below 1500 cycles per second at godhavn. 12–1937.
kets, B. P. Irradiated graphites interlayer spacing. 5–1126.
klyn, R. M. Sidereal variations of cosmic rays. 4–1489.
kson, B. D. Abrupt junction diode theory. 2–656.
D. F. Models for Li 6. 3–766.
Scattering neutrons from Li 6. 3–807.
Wave distortion in direct interactions. 3–808.
H. E. Resonant p-wave neutron capture. 7–908.
J. D. Final state enhancement factors. 1–840.
Two body final state interactions. 5–662.
J. E. Variability in audiometric procedures. 6–272.
Electron density in topside ionosphere. 6–1519.
J. L. Plasma with net charge. 2–466.
Self diffusion on polyelectrolyte solution. 6–1461.
K. A. On the origin of dislocations. 5–1114.
Nucleation of dislocation loops. 7–1140.
Growth of crystal whiskers. 10–985.
K. S. Hochstabilisiertes Netzgerät. 3–547.
P. L. Large thermocouple junction. 2–394.
R. S. Acoustic hoods at low frequencies. 9–356.
ob, Gerhard. Quasi free scattering. 5–864.
Quasi free p–p scattering in Li 6 and Li 7. 10–736.
M. π–π interaction phase shifts. 1–820.
π–π interaction in final state processes. 1–824.
Gesetzliches Meßwesen. 2–44.
Messgenauigkeit. 4–152.
Jacob, M. Twenty five years ago in Paris. 8–29.
— Spin and parity of hyperon isobars. 9–757.
— Antiproton collisions in flight. 11–670.
Jacobi, W. Station zur Strahlungsüberwachung. 3–690.
—, *Wolfgang.* Strahlenschutzpraxis. 4–10.
Jacobs, E. Über Ausdehnungskoeffizient von Cu. 1–1268.
— Thermische Ausdehnung von Ferriten. 3–1219.
—, *E. T.* Preparation of ferrite rods. 3–1688.
—, *G.* Mobility of bromine vacancies in KBr. 6–1117.
—, *G. H.* Primate red green color vision system. 9–1622.
—, *I. S.* Exchange anisotropy, memory effect. 3–1317.
—, *J. A.* Hydromagnetic waves in lower exosphere. 3–1584.
— Equatorial enhancement. 9–1509.
—, *K.* Digitale Steuerungen für Maschinen. 1–160.
—, *P. W. M.* Thermoelectric power of ionic crystals. 1–1428.
— Photochemical behavior of alkali halide. 7–1328.
—, *S.* Optically pumped Cs-laser. 6–315.
— Homodyne detection phase modulated light. 8–613.
Jacobsen, C. F. Cyanoplatinate II salts. 9–1397.
—, *E. H.* Ultrasonic waves and electron spins. 12–1434.
—, *T.* Measurements of jets. 2–700.
Jacobsohn, B. A. Suggested quantum numbers for bosons. 7–745.
— Decay of heavy bosons. 8–746.
Jacobson, M. J. Spherical and circular noise fields. 5–251.
— Noise dependence on correlation detection. 12–313.
—, *R. L.* Grain boundaries indium antimonide. 10–1044.
Jacquesson, R. Entstehung der inneren Reibung in Stahl. 12–1445.
Jacrot, B. Fundamentalfrequenzen von CaF_2. 2–1541.
— Quellen kalter Neutronen. 3–936.
Jäckel, H. Nichtlineare Theorie der Wärmeleitung. 1–387.
Jaeckel, R. Leybold Vakuum Taschenbuch. 7–9.

Jaeckel, R. Gedenken. 10–10, 12–28.
— Nachruf. 11–5, 6.
— Diffusion von Neon durch Glas. 12–481.
Jäger, E. Definition der Kausalität. 3–159.
—, *G.* Driftgeschwindigkeiten in Ar und H. 5–433.
—, *R. G.* Definition of the Curie. 7–119.
—, *T.* Speicherbehälter für Abfallstoffe. 3–708.
— Containerschalen, Leistungsreaktor. 7–681.
Jähn, R. Mikrowellenferritbauelemente. 1–1678.
— Aperturstrahler elliptischer Polarisation. 7–598.
Jaenicke, J. 75. Geburtstag. 12–34.
—, *W.* Defektelektronen in Silberbromid. 9–1145.
Jaffe, A. M. Two channel problems, angular momentum. 7–200.
—, *H.* Ferroelectric lead titanate zirconate. 1–1286.
— Electroelastic properties of Zn and Cd salts. 11–1249.
—, *M.* Einfriererscheinungen. 6–1468.
Jaggi, R. K. MHD self gravitating plasma. 2–97.
— Wave motion in a two component plasma. 3–496.
— Pinch with anisotropic pressure. 10–370.
— Wave motion in plasma with anisotropic pressure. 12–561.
Jagudina, F. R. π^+-Photoerzeugungsquerschnitt. 1–848.
Jagunowa, W. A. Eisenlegierungen Wasserstoffbrüchigkeit. 3–1131.
Jahn, D. Electrode processes by rotating disk method. 12–525.
—, *G.* Einohriges und beidohriges Höhren. 11–1578.
—, *H.* Pion nucleon processes. 7–779.
—, *P.* β-spectrometer with curved exit slit. 1–688.
—, *R. E.* Temperature of plasma jets. 1–521.
—, *R. G.* Probes in shock tube. 1–502.
—, *W.* Strahlenresistenz opt. Gläser. 7–639.
Jahne, E. Electr. conductivity of CdS crystals. 12–1431.
Jahr, R. F19 (α, t) Ne 20, F19 (He 3, d) Ne 20. 11–848.
Jain, A. L. Electrons and holes in
muth. 5–1255.
—, *B. S.* Equations of internal ballis
1–285.
—, *D. C.* Triplet system of Co b
intensities. 3–909.
— Franck-Condon factors and
system of RbH. 9–991.
— Excited states of LiH and F
10–869.
— C_2 molecule perturbation of s
11–106.
—, *M. K.* Motion of visco elastic pla
1–467.
— Fluid flow problems. 8–290.
— Deformations in the interio
earth. 12–1825.
—, *P. C.* Σ^+–p-Streuung. 4–749.
—, *P. L.* Electromagn. cascade in
interaction. 1–809.
— Meson nucleon interaction. 3–
— Alpha particle interaction. 3–
—, *R. K.* Hydromagnetic turbu
flow. 3–483.
—, *S. C.* Migration of cation vaca
9–1108.
Jakes jr., W. C. Project echo res
3–571.
Jakimenko, L. F. Bildung von Ni
schichten auf Chrom. 7–1393.
—, *W. L.* Schwingung kalten Plas
6–497.
Jakimowa, A. M. Struktur von T
legierungen. 3–1679.
Jakobson, M. J. Photodisintegra
Be 9. 2–1020.
Jakowenko, W. M. Theorie der Ü
gangsstrahlung. 5–419.
Jakowjew, W. I. Elektronen, Photo
Lawinen. 4–1486.
Jakowleff, S. A. Orangefarbiges
rotes Gebiet des Spektrums. 12–1
Jakowlew, B. M. Anlassen von Ni
stählen. 3–1685.
— Gahärteter Stahl. Karbidbildu
vorgänge. 4–1574.
—, *G. P.* Fe–Ni-Legierung innere
bung. 4–1566.
—, *J. P.* Vibrationen und Kris
sation. 10–986.
—, *S. J.* Transparenz des weißen Sa
im UV. 6–1323.
Jakowlewa, E. S. Anfangsstadium
Verformung. 2–1326.
— Grenzenwanderung in Nickellegie
gen. 3–1681.

akowlewa, G. D. Feldelektronen Emission, Lichtbogen. 6–1441.
akubiszyn, S. Electrification of dust of NaCl:KCl. 12–1764.
akunin, A. J. Eigenschaften von UHF-Ferriten. 3–1694.
–, *M. I.* α-Aktivität, Platin. 1–965.
ames, A. N. Spin correlation in pp-scattering. 12–979.
–, *A. V.* Microwave attenuation standard. 12–662.
–, *B. W.* Indium resistance thermometry. 12–424.
–, *C. G.* Effectiveness of control rods. 5–628.
–, *D. B.* Plane longitudinal waves ininfinite plates. 9–351.
–, *H.* Reaktionsprozesse bei Explosionen. 1–400.
– Explosionsverhinderung durch Äthan. 7–419.
–, *J. F.* Velocity of light emitted by moving sources. 12–121.
–, *L. H.* Nitrogen in ionization gauge. 7–135.
– Re-emission of argon in ionization pump. 10–80.
–, *R. J.* Microwave ferrite devices. 7–1435.
–, *T. C.* Wave function for rotating anharmonic oscillator. 1–1023.
–, *W. G. G.* Hyperfragment binding energies. 5–717.
ameson, G. Bubbles in vibrating liquid columns. 3–267.
amieson, J. C. X-ray diffraction studies. 3–1202.
amnik, D. High frquency limit of 15,1 MeV Br. 12–1214.
an, J. P. Strukturveränderung von Cu-Be-Gemischen. 2–1245.
– Electrical properties of Au alloys. 10–1294.
– Diffusion von Röntgenstrahlen. 11–285.
anarek, F. J. B10 diffused junctions in n-type silicon. 5–572.
– Lithium drifted p–i–n junction detector. 6–703.
– Adherent gold plating on silicon. 11–1496.
– Effect of forward voltage ion drift. 12–791.
ancel, R. Linearer Maxwell Operator in Boltzmann-Gleichung. 4–425.
Jancel, R. Elektronenverteilung Lorentzplasma. 6–550.
– Plasma in moduliertem elektr. Feld. 10–373.
Jancovici, B. Relativistic degenerate electron gas. 5–176.
Janeschitz-Kriegl, H. Free energy and end correction in capillary viscometry. 9–291.
Jangg, G. Das System Quecksilber–Antimon. 3–1221.
Janicke, O. Widerstand von Drahtnetzen. 6–269.
Janik, J. Magn. inelastic scattering of neutrons. 3–933.
Janin, J. Phosphoreszenzzentren, Fluoromeit. 6–1359.
– UV-Bestrahlung und Verfärbung. 1360.
Janitschek, F. Abbrand von U235. 6–751.
Jankiewicz, C. Mass tensor in external field. 5–197.
– Hydrodynamic mass tensor. 5–198.
– Mass tensor of non relativistic hydrodynamics. 6–245.
– Uniqueness of energy momentum tensor. 6–217.
Jankov, V. V. Verhalten eines elektr. Hochdruckbogens. 2–564.
Jankus, V. Z. Destructive bursts in fast power reactors. 12–875.
Jannelli, S. Diffraction scattering of 4,5 GeV π^- photoneutrons from phosphorus. 5–727, 10–784.
Janner, A. Equilibrium in quantum many body systems. 2–141.
– Quantum statistical equilibrium. 9–251.
Janninck, R. F. Nonstoichiometric Nb 205. 10–1346.
Jannussis, A. Thermisches Neutronenspektrum in absorbierenden Medien. 10–551.
Janossy, L. Inelastic n–p cross section at 30 GeV. 4–769.
– Hydrodynamisches Modell, Quantenmechanik. 6–163.
Janot, T. Spektrometrie im fernen Infrarot. 3–315.
Janouch, F. Capture of polarized μ^-. 4–742.
Janousek, V. Permittivity of Rochelle salt. 3–1258.
Janovec, V. $BaTiO_3$ Gitterdynamik, IR-Spektren. 5–1297.

Janovsky, W. H. Aufgaben der technischen Akustik. 8–306.
Jansen, A. Long time behaviour of fast breeders. 12–871.
—, *J. F. W.* E2 internal conversion coefficients. 7–949.
—, *L.* Interactions in molecular solids. 1–1152.
— Stability of cubic crystal structures. 11–1084, 1085.
—, *S.* Silizium thyratron. 1–652.
Janus, R. I. Oberflächendefekte bei Ferromagnetiken. 10–1210.
— Inhomogene Felder, Ferrosonden. 11–389, 12–504.
Jarczyk, L. Bi 209 (n, γ) Bi 210. 4–923.
Jarczyk, L. et al. Photopeak and response of scintillation crystals. 9–701.
Jardetzky, W. S. Pole shift and deformation. 7–1511.
Jardine, D. A. Study of gas reactions. 2–425.
Jargin, W. S. Laminare Strömung leitender Flüssigkeiten. 12–1261.
Jarmie, N. $He^3 \cdot t$ reactions. 10–706.
Jarnagin, R. C. Photogeneration of free carriers. 10–1310.
Jaroschek, K. Stand der Atomkraftwerkentwicklung. 2–766.
Jaroschenko, J. N. Magnetostriktion von Fe–Si-Legierungen. 3–1324.
Jarowaja, R. G. Optische Eigenschaften des Beryllium. 5–1353.
Jarvis, N. L. Water air interface convective motion. 3–1486.
— Surface temperature of water. 5–349.
Jasani, B. W. Large area counters. 4–682.
Jaschin, E. M. Anklingen in ZnS:Cu, Pb Phosphoren. 12–1697.
Jaseja, T. S. Frequency stability of He–Ne masers. 12–722.
Jasinski, A. et al. Decay of Yb 166. 12–1088.
Jaskiewicz, A. Active A ions in ABO_3 substances. 6–1216.
— Anomalous delay effect $BaTiO_3$. 11–1266.
— Nucleation process in barium titanate. 12–1477.
— Phase transition in barium titanate. 12–1478.
Jaskolko, B. J. Exoelektrische Emission von Phosphoren. 10–1482.
Jaskowsky, W. von. Luminosity fluctuations plasma. 10–415.
Jasnopolskij, N. L. Angeregte Le fähigkeit. 6–1151.
— Sekundäremission bei Durchschu 6–1445.
Jastram, P. S. γ–γ-Polarisations- u Winkelkorrelationsmessung. 2–97
Jastrzebski, J. Lebensdauer, feste niv aus der Goldisotope. 1–875.
— Übergänge in Au 193, Au 195, Au 19 9–927.
— O16 (d, α) N14; C12 (d, α) B1 10–732.
Jaswizki, J. Zerfallschema von Eu 14 2–1066.
Jaszczyn, P. ZnS-Bestrahlung im Ato reaktor. 8–1428.
Jauch, J. M. Consequences of gene Q-covariance. 8–168.
— Compact groups. 10–30.
Jaumann, J. 60. Geburtstag. 1–16.
— Koerzitivkraft und Ultraschall. 1–43
— Ultraschallausbreitung ferromagn. Stoffe. 1–1306.
— Faraday Effekt, ferromagn. Schic ten. 10–1395.
— Opt. Eigenschaften ferromagn. Schichten. 10–1396.
Jauneau, L. et al. Mean lives of Ξ 11–680.
Javan, A. Maser for precision measu ments. 11–532.
— Frequency stability of He–Ne maser 12–722.
Javet, P. Cu-Schicht, Röntgenstrahl Beugung. 5–1346.
Javor, S. J. Quadrupol-Elektrone linsen. 2–374.
Javornicky, J. Doppelbrechung in d Photoplastizität, 11–173.
Jaworskij, B. M. Oberflächen in ein Gasentladung. 12–628.
Jax, J. Röntgeninterferenzmessung. 12–1270.
Jayaraman, A. Polymorphic transitio of cesium. 6–1176.
— Phase transformations in uraniu 11–1215.
Jaynes, E. T. Quantum and semiclas cal radiation theories. 12–714.
Jazuk, K. P. Höchstfrequenz Spira resonanator. 6–1209.
Jean, A. G. Ionospheric effects of sol flare. 9–1583.
—, *M.* Verzweigungsverhältnisse in C G-Kernen. 6–901.
—, *R.* Kühlfallen. 3–109.

eannet, E. (n, p) und (n, α) bei Ca 40. 1–899.
ech, C. Inert gas label from ionic crystals. 6–1149.
edlicka, M. Fatigue of Sb–Cs photocathodes. 3–612.
efferies, J. T. Interpretation prominence spectra. 4–114.
efferts, K. B. H_2^+ molecular ion. 1–1048.
effress, L. A. Quality of two component tone. 9–1611.
effries, C. D. Relaxation in rare earth salts. 5–1050.
– PMR below one degree Kelvin. 5–1051.
– Dynamics proton polarizations. 9–1022.
–, *T. O.* Space time behaviour of reactors. 4–728.
efimenko, O. Model of atomic interactions. 11–984.
efimow, G. W. Lösungen der Gleichung von Low. 5–735.
– Skalares symmetrisches Modell von Kemmer. 11–620.
–, *N. N.* Breite Schauer in Meereshöhe. 5–1443.
efremow, A. W. Partialwellen in der Streuung. 11–731.
egijan, K. S. Szintillationszähler Massenbestimmung. 5–569.
– Messung der Massen geladener Teilchen. 5–570.
– Kosmische Strahlung kernaktiver Komponente. 5–1437.
– Kosmische Strahlung in 3250 m Höhe. 5–1445.
ehanno, G. Structure of Au–Cu. 10–963.
ehn, W. Valves with long life. 12–137.
eleonski, W. M. Stoßintegral von Teilchen in Magnetfeld. 5–406.
elinek, F. J. Magnetic transition in Tb_2O_3. 8–1307.
elinsson, M. I. Feldelektronen Spektrum von Halbleitern. 2–1483.
– Feldelektronenströme großer Dichte. 6–1440.
– Feldelektronen Emission, Lichtbogen. 6–1441.
– Feldemissions-Kathoden-Legierungen. 6–1442.
– Energiespektrum Elektronen, Y_2O_3-Kathode. 12–1773.
elisejew, S. A. Phasengleichgewicht für Fe_2O_3–BaO. 3–1235.
Jelissejeff, W. W. Isotopische Verschiebungen in Samariumspektren. 5–965.
Jeljan, W. W. Bremsstrahlung eines Beschleunigers. 5–609.
Jelkina, T. A. Hysteresis Eigenschaften von Ferriten. 3–1306.
Jelley, J. V. Masers and parametric amplifiers in radio astronomy. 12–711.
Jellinek, H. H. G. Ice adhesion. 7–1410.
– Deformation of snow ice cylinders. 7–1571.
– Average chain lengths of photodegraded polymer films. 9–1454.
Jellinghaus, W. Suszeptibilität von Fe–C-Legierungen. 11–1289.
Jelly, D. H. Polar cap absorption. 4–1469.
– Polar cap absorption and Hf. 12–1888.
Jemeljanow, A. A. Nukleonenstöße mit schweren Kernen. 1–808.
Jen, C. K. ESR alkali atoms in matrices. 5–1048.
–, *H. Y.* Condensate drops in water ärosols. 1–1639.
Jenette, A. Chemische Bindung. 1–8.
Jenkin, J. G. Half lives of carbon 10 and neon 19. 4–642.
– B 10 (p, He 3) Be 8. 11–833.
Jenkins jr., A. W. Magnetic effects from meteors. 12–1846.
Jenkins, E. B. Geomagn. field solar wind interface. 9–1575.
–, *K. R.* Sonic structure of the mesosphere. 6–275.
–, *R. O.* Leak testing. 4–163.
– Poisoning of thoriated tungsten cathode. 4–1382.
Jenkinson, A. E. Projektionstopogramme von Versetzungen. 1–1188.
Jenks, G. J. NMR and molecular rotation in solids. 6–1041.
Jenneiahn, R. H. Visual contrast in photographic prints. 11–305.
Jennings, L. D. Heat capacity of thulium. 4–401.
Jenny, R. Ärodynamik von Oberflächen. 10–200.
Jensen, E. Magnetic star. 6–105.
–, *H. W.* Kontamination und Dekontamination. 4–1546.
–, *M. A.* Strain and superconducting transition. 12–1566.

Jentzsch, J. Dickenmessung dünner Schichten. 4–1345.
Jeong, M. Tin tellurium phase diagram. 12–1599.
Jepsen, D. W. Hydrodynamic equations. 2–195.
— Infrared absorption of alkali halides. 3–1420.
Jérémine, E. Struktur chassigny meteorit. 7–1113.
Jergakow, W. A. Zerfall, freies Neutron. 2–812.
Jeric, S. UV-Absorption von Cadmiumschichten. 11–1484.
Jermolajeff, A. M. Mehrschichtbelag vorgegebener Reflexionsverlust. 12–379.
—, *W. L.* Quantenausbeute sensibilisierte Phosphoreszenz. 12–1715.
Jermolow, P. F. Mesoatomprozesse in Wasserstoffgas. 5–768.
— π^- bei 153 MeV und He. 11–729.
Jerochina, K. I. Coulombanregung und Mehrfachionen. 2–1030.
— Coulombanregung Cu, Be, Mo, Pd. 4–935.
Jeronymo, J. M. F. Na 23 (d, n) Mg 24. 2–964.
— Li 6 alpha reaction. 7–853.
Jerrard, H. G. Light scattering studies. 4–352.
— Relaxation macromolecules. 6–1480.
Jerschow, A. G. Synchrotron-Elektronenschwingungen. 5–611.
Jeschke, D. Sorption und Diffusion von Gasen. 4–1406.
Jeshik, I. I. Fluoridkristalle, F-Zentren Lumineszenz. 5–1316.
Jess, J. Filter-Einschwingverhalten. 2–616.
Jesse, W. P. Isotope effect in energy transfer. 5–962.
Jessel, M. Verallgemeinerung des Huyghens-Prinzips. 6–221.
Jesselson, B. N. He 3–He 4-Gemische Λ-Punkt. 5–357.
Jessen, K. Invareigenschaften Fe–Pd-Legierungen. 9–1638.
Jesson, J. P. Intensities of Raman vibration bands. 3–919.
Jeudon, A. Wasserstoffmolekülionenstrahl. 6–505.
Jha, S. Decay of Eu 147 and Eu 148. 4–950.
Jiang, C. F. Polycyclic tectonic movements. 8–1493.
Jin, Y. S. Kaon-pion scattering am tude. 6–782.
— Proof of dispersion relations. 10–
Jiracek, M. Öffnung fotografischer jektive. 5–276.
Jnanananda, S. Effective atomic n bers of alloys. 3–1047.
— End point energy of beta emitt 7–657.
Jobert, G. Schwere Variationen. 5–1
— Dichteaufbau der terrestrischen neten. 7–82.
— Eigenschwingungen der Erde. 7–1499.
—, *N.* Eigenschwingungen der E 7–1499.
Jobory, M. I. A. Ionization potential photoelectron energy measurem 10–891.
Jodogne, J. C. Backward scattering alpha particles. 7–865.
Joenk, R. J. Exchange resonance $CuCl_2 \cdot 2\,H_2O$. 3–982.
— Thermodynamics of antife magnets. 11–1275.
Joffe, B. L. Leptonzerfälle von Mesonen. 11–641.
— Bewegte Pole für Prozesse bei ho Energien. 11–734.
Joffrin-Graffouillere, C. Feinstruktu von Schwingungsspektren. 11–
Johannes, E. Impulsdichtemesser. 8–
Johannesson, J. K. Thin films for beta counting. 7–1384.
Johanning, H. Röntgenspektralana von Gläsern. 12–2003.
Johansen, E. L. Wall impedance waveguides. 1–595.
—, *H. A.* High temperature sys UO_2ZrO_2. 7–1268.
—, *L. W.* Abmessungen von Resona filtern. 3–318.
— Resonanzfilter mit innerer Reflex 5–286.
— Resonanzfilter innerer Totalreflex 12–374.
Johanson, E. W. Controled neut spectrometer. 4–694.
Johansson, B. New coding ampl system for the severely hard hearing. 2–298.
—, *L.* Spectrum of neutral beryll atom. 12–1114.
—, *R. B.* A lowpressure spark switch. 3–528.

ansson, S. A. E. Photofission of uranium. 2–1010.
Photodisintegration of calcium. 4–931.
ler, J. R. Diffraction of spherical radio waves. 2–586.
Reflection of radio waves. 3–564.
n, R. R. Nuclear powered arc jet rocket engine. 5–242.
W. Research programme, Livermore reactor. 2–1139.
Photodisintegration cross section of Be. 7–925.
First excited state of Be 9. 11–800.
ns, J. W. C. Spectrum of H_2O and D_2O. 9–1368.
M. W. The decay of Co 58. 7–958.
Decay of Pm 151. 10–690.
nson, A. A. Mechanism of vacancy annihilation. 4–1171.
Ductile brittle transition in metals. 6–1160.
Fracture properties of molybdenum. 6–1164.
A. I. Viscous flow around fluid spheres. 4–250.
Mass transfer in agitated vessels. 8–427.
B. L. Charge transfer scattering. 1–1019.
C. A. The behaviour of jogs in dislocations. 9–1109.
C. C. Transverse waves on electron beam. 10–395.
C. E. Quadrupole moment of 14,4 keV state of Fe 57. 5–816.
Nuclear alignment of cerium isotopes. 7–638.
hnson jr., C. E. Magnetization of gamma ferric oxide. 10–1201.
hnson, C. E. The moessbauer effect. 12–1084.
C. H. Electron shake off. 11–937.
He 6 decay energy. 12–1103.
C. R. Materials for nuclear power reactors. 8–708.
C. S. μ-mesonic X-rays. 2–803.
D. A. Programs for small computer. 7–678.
Ferroelectric harmonic generator. 11–1257.
D. P. Pressure measuring with piston gage. 3–222.
, *E.* Leptonic isospin. 5–683.
Analog to digital converter. 9–689.

Johnson, F. A. Lattice absorption bands in InSb. 3–1413.
—, *G. A.* Polyelectrolyte solutions. 1–1542.
— DK of polyelectrolyte solutions. 1–1543.
— Dielectric absorption in dispersed systems. 7–1472.
—, *G. W.* Adaptive control systems. 4–175.
—, *H. R.* Solare Na-Häufigkeit. 4–105.
— Electron guns for solid beams. 6–499.
—, *J. B.* Dynamisches Verhalten pneumatischer Meßgeräte. 8–256.
—, *J. C.* Irradiance in haze and fogun. 6–322.
—, *J. L.* Determination of hydromagn. equilibria. 4–488.
— Hydromagnetic equilibria. 5–396.
— Stability systems small curvature. 10–369.
— Stability criterion for equilibria. 12–542.
—, *L. F.* Tm-laser. 2–649.
— Holmium laser. 2–650.
— Solid state optical maser. 5–296.
— Piezoelectric optical maser modulator. 11–1267.
—, *M. D.* Interaction of ions in liquid metals. 11–1083.
—, *N. R.* Decay of Cs 132. 8–899.
— Decay of Re 184 isomers. 12–1077.
—, *O. E.* Positron decay of Y 88. 9–939.
—, *P. D.* A center in calcium fluorophosphate. 8–1155.
—, *P. O.* Positron lifetime and pressure. 12–1197.
—, *Q. C.* Madelung-constants for some structures. 4–1123.
—, *R. A.* Relaxation strength of point defects. 2–1259.
— Point defects in copper. 6–1116.
—, *R. C.* Angular distributions and polarization in stipping and direct reactions. 1–917.
— Spin orbit distortion in stripping. 4–903.
—, *R. G.* B 11 (n, γ) B 12. 1–892.
— Radiation in the geomagnetic field. 1–1614.
— Endothermic deuteron stripping. 5–879.
—, *R. H.* Deformation of uranium, α–β cycles. 4–1186.

Johnson, R. I. Beta source, correlation studies. 11–588.
—, *R. S.* Dielectric and metal spheres. 5–304.
—, *U.* Metallkryostat. 3–123.
—, *W.* Multi-metal thermostats. 9–170.
—, *W. R.* Continuum coulomb wave function. 3–150.
— Scattering of electrons. 4–384.
— Bremsstrahlung from polarized electrons. 8–1027.
Johnston, H. S. Hydrogen deuterium kinetic isotope effects. 10–323.
—, *I. D.* Two nucleon data below 315 MeV. 3–763.
—, *L. H.* Infrared transmittance and reflectance of beryllium oxide. 5–312.
—, *R. G.* Measurement, emissivity in IR. 1–1450.
—, *R. R.* Second order optical potential. 5–889.
—, *T. W.* Waves in warm quiescent plasmas. 7–486.
—, *W. G.* Dislocations in lithium fluoride. 5–1119.
—, *W. H.* Natural radioactivity of rhenium. 6–919.
— Quasi equilibrium theory of mass spectra. 11–343.
Jolivet, A. Gleichungen Spinpartikel. 6–173.
— Irreduzible Wellengleichung, Spin 2. 7–185.
—, *J.* Ebbe-Flut-Untersuchungen. 2–1692.
Jolliffe, B. W. Heat transfer between dissimilar materials. 7–403.
Joly, M. Wechselwirkung zwischen Teilchen in Suspension. 2–1656.
—, *R.* Edelgasquerschnitt für thermische Neutronen. 3–950.
— Transistorisierte Elektrometerverstärker. 7–595.
Jona, F. Ferroelectric crystals. 7–25.
Jones, A. E. Primate red green color vision system. 9–1622.
—, *A. V.* Spectrometer for airglow. 1–1593.
— Auroral hydrogen emissions. 10–1526.
—, *B. B.* Half intensity widths. 4–1010.
—, *B. D.* Trapping of Λ°-hyperons. 2–817.
Jones, B. K. High field Hall effect. 8–1331.
Jones, B. D., et al. Hyperfragments from K-mesons. 5–715.
Jones, B. K. The magnetoresistan lithium. 12–1545.
—, *C. K.* Internal friction of synt quartz. 5–1168.
—, *C. M.* Sequential two body d C12 and B10. 4–918 .
— Scattering α from C12. 5–868.
— Elastic scattering of protons. 7-
— Scattering protons from He3 10–739.
—, *D. G.* Durham cosmic ray spe graph. 6–1534.
— Muon momentum spectrum. 6–
—, *D. L.* Strong blast waves in sh 1–510.
—, *D. S.* High frequency and ge media. 9–599.
—, *E.* Secondary emission of elec in H. 5–1376.
—, *E. M. T.* Multimode waveg power. 1–423.
— Microwave band stop filters. 9
—, *E. P.* Nuclear spin states in cular crystals. 1–1077.
— NMR in white tin. 2–1155.
—, *F. E.* Electric hygrometer. 7–42
—, *F. L.* Secondary emission of elec in H. 5–1376.
— Analyser for electron emission 7–1419.
— Ionization growth times and se dary process. 12–620.
—, *G. A.* T (p, γ) He4 reaction. 3-
— Excited states in O16. 4–826.
—, *G. D.* IR-Absorption von Krista 3–1421.
—, *G. L.* Interaction of elastic wav solid. 12–307.
—, *G. R.* Rotational relaxation He–O_2-mixtures. 9–501.
—, *H. F.* Form factor and elastic scattering. 8–784.
— Dispersion theory of deuterium factor. 12–994.
— *I. R.* Collimaters for neutron di tion. 11–1021.
— Total reflection of neutrons. 11–
—, *J. I. P.* Recording atmosp turbulence. 10–1543.
—, *J. J.* Two signals in random 11–464.
—, *J. R.* Boundary layer in a non tonian fluid. 4–276.
—, *L. H.* Pure rotational spectru NT_3. 4–1041.

es, L. H. Octahedral molecules valence force field. 11–992.
L. L. Correlation splitting hydrogen molecule. 11–988.
Expansion of exact wavefunctions. 11–989.
L. W. ρ° mesons. 6–769.
Below the 765 MeV pion-pion resonance. 7–781.
Large angle elastic scattering. 11–696.
M. T. Pressures above 100000 atmospheres with temperatures above 3000°C. 4–166.
O. C. Realizing the primary standard of light. 6–286.
Impedance converter. 10–339.
O. E. Dynamic yield behavior of loaded metals. 11–1195.
P. Zinc diffusion in aluminium antimonide. 6–1122.
P. F. Abschätzung der Oberflächenrauheit. 12–1758.
P. R. Resonant electron capture in Ne–Ne collision. 12–1141.
R. A. Y. Nuclear magnetic resonance. 10–929.
R. C. Immersed radiation detectors. 7–324.
Information capacity. 9–395.
R. E. High voltage square waveforms. 1–578.
Thermal conductivity of amorphous solids. 5–1380.
Thermal conductivity of In Hg-alloy. 6–1194.
R. H. Lattice absorption bands in InSb. 3–1413.
R. J. Beamphase measurements. 8–669.
R. S. Deuteron Compton-effect. 8–888.
R. T. Conformal coordinates and space like motions. 12–259.
R. V. Elasticity in instrument design. 2–178.
Sub acoustic waves for nuclear explosions. 8–1525.
Order in iron-nickel alloys. 10–1193.
T. B. Debye effect in electrolytes. 5–388.
T. P. W-strip lamps as secondary standard. 9–436.
W. Non uniform electron gas. 5–168.
W. B. Representation ionospheric variations. 4–1460.
Jones jr., W. H., Knight shift in Tc. 1–1075.
Jones, W. J. D. Creep of polycrystalline metal. 6–1172.
—, *W. M.* N14 (d, p) N15. 4–869.
— L16 (d, p_1) Li 7. 8–839.
Jong, M., de. Diffusion of vacancies in gold. 11–1123.
— Annealing of pure quenched gold. 11–1124.
Jonge, J., de. Spectral absorption of anthracene. 7–1323.
— Photoconductivity in anthracene. 12–1642.
Jongejans, B. Small angle scattering of π^-. 11–705.
Jongenburger, P. Torsional and elastic modulus reduction .6–1162.
Jongerius, H. M. Optical excitation mercury. 2–1100.
Jongkind, J. F. Purity of alpha crystallin. 2–1251.
Jonkman, R. M. Transport properties of diatomic molecule. 5–370.
Jonsson, V. K. Radiation diffuse, spherical enclosures. 3–422.
Joop, N. Elektronenbanden von Aromaten. 1–1044.
Joos, H. Theorie der inhomogenen Lorentzgruppe. 5–135.
Jopson, R. C. Production of characteristic X-rays. 7–978.
— L-shell fluorescence, Pt, Tl and Pb. 10–831.
Jorand, M. Rotverschiebung im Sonnenspektrum. 2–84.
Jorba, J. P. Excited levels of Be 9. 11–931.
Jordan, A. K. Ferrite phase shifters in waveguide. 1–596.
—, *C.* Craters of the moon. 6–90.
—, *D. P.* Subcooled nucleate boiling. 5–355.
—, *H. L.* Production of magn. compressied plasmas. 4–476.
— Erzeugung von Plasma hoher Temperatur. 9–8.
—, *P.* 60. Geburtstag. 8–24.
— Gültigkeit der Quantenmechanik. 8–163.
— Physik und Philosophie. 11–2.
— Gedenken an Niels Bohr. 12–25.
—, *T. F.* Quantum mechanical scattering problem. 5–113, 114.
— Dynamical mapping of density operators. 8–175.

Jordan, T. F. Irreducibility axiom. 9–228.
—, *W. C.* Asymmetric mirror geometry. 10–402.
Jørgensen, C. K. Absorption spectra chemical bonding. 5–1091.
— Bloch energy bands one electron function. 7–1160.
— Optical electronegativities. 9–987.
—, *M.* β- and EC branching ratios in Ta 180. 4–965.
— Three particle excitation in Lu 177. 5–906.
Jortner, J. Effects on loosely bound electrons. 5–1138.
Joseph, A. S. De Haas van Alphen effect in zinc. 7–1261.
—, *C.* Lichtausbeute eines Szintillators. 4–1064.
—, *D. W.* Lee model and virtual deuteron. 12–998.
Josephson, B. D. Effects in superconductive tunnelling. 4–1277.
Joshi, K. C. Emission spectrum of cuse molecule. 11–1010.
—, *M.* Positionsmessungen von Radioquellen. 9–136.
—, *R. K.* Thermal diffusion measurements. 10–335.
—, *R. M.* Heats of polymerization. 6–1452.
—, *R. V.* UV- and visible thermal glows of KCl (Tl). 8–1416.
—, *S. B.* Wall temperature, glow discharge. 6–543.
—, *S. K.* Vibrational spectrum of lithium. 3–1186.
— Dispersion of phonons in AgCl. 5–1157.
— Vibrational spectrum of sodium. 5–1158.
— Monovalent metals. 12–1386.
Jost, F. Ramanspektren von Äthylketonester. 4–1046.
—, *K.* Geometrische Daten von Strahlen geladener Teilchen. 12–410.
—, *K. H.* Justierung von Kristallen. 8–1106.
—, *R.* Matrixelemente des translationsoperators. 3–186.
— TCP-Invarianz der Streumatrix. 9–188.
—, *W.* Kinetik von Gasreaktionen. 2–424.
— Gasreaktionen in Stoßwellen und Detonationen. 7–528.
Jost, W. Theo Goldschmidt 80 Ja
12–32.
Jouvet, B. Photonenpropagator. 5–
— Vector fields in interaction
dirac's current. 8–198.
Jover, M. P. Synchronmotore für F
trollstäbe. 7–711.
Joy, H. W. Products of Leger
functions. 11–987.
Joyce, P. L. Absorption in liqu
6–284.
Joyet, G. NbS X-ray beam calibrati
2–692.
Jozsef, T. Prüfung der Aluminium
teilung in Stahl. 4–1552.
Juan, S. F. Streuung P an Cr, Co, Ni
und Zn. 2–985.
Judd, B. R. Low lying levels in acti
atoms. 2–1074.
— Energy levels of Er II. 3–865.
— Double tensor operators for
figurations of equivalent electr
5–945.
— Rare rearth ions. 6–1327.
— Multiplettspektrum Pu. 7–971.
— Quadrupole coupling europium
ethylsulfat. 9–1364.
—, *D. B.* Approximation blackbod
6500°K. 6–415.
—, *D. L.* Electric dissociation of
ions in cyclotrons and sync
cyclotrons. 8–663.
—, *F. V. H.* Attenuation data cylin
cal passages. 5–262.
Judge, D. L. Fluorescence by ultravi
radiation. 2–1566.
— Low frequency hydromag
waves. 9–1560.
Judin, N. P. Riesenresonanz bei Ph
spaltung von Pb 208. 1–942.
—, *W. M.* Eigenschaften einiger Fe
magnetiken. 3–1294.
Judkowskij, S. I. Elektr. Widerst
von WC–Co-Legierungen. 10–1
Jübermann, O. Werner Fischer 60 Ja
4–26.
Jüngst, S. W. Conversion in β-deca
Hg203. 12–1110.
Juillard, A. Elektronenspektrum Pm
Sm 154. 11–926.
Juldaschbajew, T. S. Energieanteil
Mesonen. 4–761.
Juldaschew, A. A. Proton-Proton-St
ung bei 8,5 GeV. 1–841.

lian, D. B. Absorption in heterogeneous systems. 10–271.
lich, H. Sinusoidal light intensity. 11–276.
lien, J. Flugzeitspektrometrie von Neutronen. 1–692.
Neutroneneinfang von Kernen. 6–877.
lien, J., et al. Neutronen-Resonanzübergänge. 6–876.
Anomale Partialbreiten, Neutronenresonanz. 8–883.
ng, B. Electron spectrum of Tl 199. 2–1053.
Internal decays of Pb 197 m and Pb 199 m. 4–947.
ngclaus, H. J. Elastizitätsmodul von abgeschrecktem Cu. 9–1174.
ngerman, J. A. Solenoidal beta spectrometer. 1–689.
nghänel, G. Oberflächenenergien von Flüssigkeiten. 1–1126.
Oberflächenspannung von Lösungen. 1–1127.
nghans, H. Psychrometer Luftfeuchtemessung. 4–1494.
ngk, G. Photo EMK bei SiC. 4–1327.
Stationäre Photoleitung in SiC. 10–1351.
Kinetik der Photoleitung in SiC. 11–1388.
nker, J. Run-away electrons in hydrogen plasma. 11–448.
nkermann, W. Gasgekühlter Kleinreaktor. 8–680.
nod, A. Atmosphärische Kleinionen. 8–1534.
rassowa, W. J. Kathodenzerstäubung von Einkristallen. 1–1214.
ratschkowski, P. A. UV-Absorption von KCl-Kristallen. 10–1366.
rek, B. Elementar-Oszillators als Lichtquelle. 7–339.
retschke, H. J. Domain structure in thin nickel films. 5–1349.
dc-effects ferromagnetic resonance. 9–1413.
Galvanomagn. effects and band structure. 11–1331.
rew, B. A. Angeregte Zustände Li 7. 2–919.
W. G. Streuquerschnitt aus elektr. Leitfähigkeit. 12–625.
Jurew, W. G. Leitfähigkeit eines Cäsiumplasmas. 12–632.
Jurewicz, A. Pion production, integral equations. 7–795.
— Photoproduction of pions on nucleons. 11–765.
Jurgenson, A. A. Magn. Eigenschaften von Stahl. 10–1585.
Juric, M. N 14 (d, p) N 15. 4–905.
—, *M. K.* Determination of α-radioactivity. 1–1643.
— C 12 (d, p) C 13. 4–916.
Jurisson, J. Flux trapping. 6–1276.
Jurjew, B. A. Photoprotonen aus Pr 141. 1–940.
— Photoprotonen aus Rh, Pt und Pb. 5–896.
—, *W. G.* Elektronenbeweglichkeit im Plasma. 5–434.
— Bestimmung Elektronenstreuquerschnitte. 9–532.
Jurksch, G. Staubgehalt der Luft. 3–1586.
Jursa, A. S. New emission bands of N_2. 1–1041.
Jury, E. I. Pulse width modulated control. 4–568.
Juschmanow, J. J. Instabilität, Plasmafalle. 7–509.
Just, D. Oxygentransport in Cadmiumoxide. 11–1136.
—, *E.* Elektr. und thermische Leitungsvorgänge. 1–608.
—, *K.* Spherically symmetric models in cosmology. 6–109.
—, *T.* Gasreaktionen in Stoßwellen und Detonationen. 7–528.
Justi, E. Praktische Physik. 5–2.
Jutzi, W. Ausgang Dämpfungsleitungen. 4–597.
— Eingangsreflexion Kurzschlußplatte. 9–604.
Jutzis, A. P. Multikonfigurationsnäherung, Konvergenz. 5–948.

K

Kabai, J. Peptisation von Gelen. 2–1654.
Kabalkina, S. A. Hydrostatic pressure structure $PbTiO_3$. 10–1573.
—, *S. S.* Hydrostatic pressure on barium titanate. 9–1181.
Kabanow, A. N. Spiegel Elektronenmikroskop. 2–383.
— Registrierung von Elektronenspektren. 2–1618.

Kabanow, A. N. Untersuchung von Elektronenreflexion. 2–1619.
Kabir, P. K. Lepton conservation laws. 12–911.
Kacer, J. Antiferromagn. Anisotropie MnCO$_3$ und CoCO$_3$. 1–1332.
Kachlishvili, E. S. Exciton F-center interaction. 7–1176.
—, *Z. S.* Scattering of a nonlocalized exciton. 2–1446.
Kachurin, L. G. Condensate drops in water aerosols. 1–1639.
Kacser, C. $K \to 3\pi$. 11–678.
— 3π-decay of K- and eta. 12–944.
— Spin in $K \to 3\pi$. 12–947.
Kaczer, J. Anisotroper ferromagn. Zylinder. 3–1269.
Kaczmarek, M. Activities of sources by 4π counter. 12–813.
—, *U.* Auswahl und Anwendung GM-Zähler. 12–773.
Kadashevich, Y. I. Loss of stability of shell under dynamic loads. 2–210.
Kaddoura, A. Flux at high altitudes and sea level. 2–1677.
Kadejew, W. T. FMR Yttrium-Ferrit. 3–998.
Kaden, H. Schwingungskreis mit gesteuerter Reaktanz. 1–610.
— Leistungsspektren von Daten. 12–656.
Kadomtsev, B. B. Entladung im starken Magnetfeld. 2–538.
— Plasma einer positiven Säule. 2–557.
Kadomzewa, A. M. Magn. Anisotropie von Orthoferriten. 3–1303.
Kadykowa, G. N. Kubische Textur von Transformatorstrahl. 3–1650.
Kadyschewski, W. G. Quantelung, Raumzeit und Fundamentallänge. 1–190.
Käld, L. γ–γ angular correlations. 2–1036.
Kämmerer, C. Einheiten der Größenwerte und Größen. 6–112.
— Teilchenzahl und Temperatur als Größe. 9–463.
Kaenel, R. A. High speed analog to digital converters. 1–102.
Kaeppeler, H. J. Hydromagnetic shock waves. 8–474.
Kästner, S. Vektoren, Tensoren, Spinoren. 2–5.
— Dielektrische Relaxation amorpher Polymere. 7–1466.
— Relaxationsverhalten der Polymere. 9–1461.
Kagan, A. S. Bildung des Reibung austenits. 3–1510.
— Characteristic temperature vibr tions. 6–1192.
—, *D. J.* Legierungseigenschaften X 80 T. 6–1597.
—, *I. M.* Ions in mixture of isotope 1–698.
—, *J.* Kinetik, Gas mit Rotatio Freiheitsgrad. 1–411.
— Diffusion in einem Gasgemisch. 5–369.
— Rekonstruktion des Phononenspe trums. 11–1226.
—, *J. I.* Quantitative Karbidanalys 10–1570.
— Karbide von Kohlenstoffstählen. 10–1593.
—, *J. M.* Lebensdauer angeregter Ione niveaus. 3–881.
— Rotation der positiven Säule i Felde. 5–441.
— Energieverteilung der Elektrone 9–583.
— Verstärkung eines optischen Signal 10–233.
— Photoelektrische Ströme in Gase 12–535.
—, *N. M.* Auslaugen von Al–Ni-Legi rungen. 3–1676.
—, *Y. M.* Elektronen in der positiv Neonsäule. 4–545.
Kaganov, M. Low temperature physic Kiew 1961. 10–29.
—, *M. A.* Temperature difference me suring. 1–373.
— Measurement of heat flow. 1–162
— Kompensierung verschiedener Temperaturkoeffizienten. 9–1350.
—, *M. I.* Spinwellen, Ferro- und Ant ferromagnetika. 10–1212.
Kaganow, M. I. Spinwellenresonanz Metall. 3–999.
— Magn. Absorption durch Dielektr kum. 3–1291, 1292.
— Homogene und inhomogene Res nanzen. 12–582.
Kaganowitsch, M. W. Emissionseige schaften Oxydkathoden. 6–1429.
Kagarise, R. E. Surface temperature water. 5–349.
Kahalas, S. L. Contrastreaming plasma 1–462.
— Frequency cutoff of hydrodynam waves. 11–1555.

Kahan, T. Linearer Maxwell Operator in Boltzmann Gleichung. 4–425.
— Elektronenverteilung Lorentzplasma. 6–550.
— Gyromagnetischer Wellenleiter. 8–1321.
— Plasma in moduliertem elektr. Feld. 10–373.
—, *W.* Microwave line of molecular oxygen. 4–96.
Kahle, W. Oberflächenuntersuchungen an CdS. 12–1995.
Kahlweit, M. Zwei Phasen eines binären Systems. 7–1098.
Kahn, P. B. Energy level spacing distributions. 12–246.
—, *W.* Solid state laser resonator. 6–631.
—, *W. K.* Feed network for multibeam array. 1–615.
— Power transmission waveguides. 7–578.
Kahng, D. A hot electron transistor. 4–1358.
— Piezoelectric optical maser modulator. 11–1267.
— Epitaxial silicon junctions. 12–1597.
Kai, K. Type I Burst. 6–68.
Kainer, G. B. Instruments for linear measurements. 10–178.
Kaiser, E. Auftragen von Edelmetallen auf Kontakte. 6–1410.
—, *H.* Elektronenbeugung an dünnen Schichten. 7–373.
—, *H. J.* Polarizabilities of nucleons and pions. 5–861.
— Comptonstreuung am Proton. 6–819.
—, *H. K.* Handbuch der Astronautik. 12–7.
—, *J. A.* An automatic microwave phase comparator. 9–513.
—, *K.* Prüfung von Kontakten. 6–1409.
—, *R.* Adjustment of NMR spectrometer magnet. 4–1082.
—, *R. H.* Infrared properties of fluorides. 11–1397.
—, *W.* Der optische Maser. 6–628.
— Sm^{2+} in CaF_2, SrF_2 and BaF_2. 6–1326.
— Infrared properties of fluorides. 11–1397.
—, *W. C.* Response of Naj (TT.l) to X-rays, 5–556.
Kajfez, D. Matching of lossless waveguide. 6–588.
Kaji, I. Stability, longitudinal plasma waves. 6–493.
Kajiyama, M. Rectangular duct with porous material. 12–330.
Kakihara, K. Pile neutron research, Japan. 2–1141.
Kakinuma, T. Slowly varying microwave solar radiatio. 9–66.
Kakizaki, K. Synchronous wave amplification. 8–587.
Kakushadze, T. I. Group transitions in solid luminophores. 1–1458.
Kalaba, R. Reflection by finite atmosphere. 9–180.
Kalabuchoff, N. P. UV-Absorption von KCL Kristallen. 10–1366.
Kalashnikov, A. G. Earth's currents geomagn. pulsations. 1–1586.
—, *S. G.* Recombination of Mn and Au in Ge. 1–1408.
— Cross sections for electrons Mag and Ge. 3–1338.
— Recombination of gold in n-germanium. 7–1309.
— Impurity photoconductivity in Ge. 10–1352.
Kalashnikova, I. V. Development of the earths crust. 9–1485.
Kalbfleisch, G. R. Two parameter statistical model. 6–804.
Kalbitzer, S. Edelgasdiffusion in Alkalihalogeniden. 11–358.
Kalckar, J. Scheme for meson baryon interactions. 8–769.
Kalebin, S. M. Mechanischer Unterbrecher für Neutronen. 5–584.
Kalejs, J. Circulations in liquid drops. 11–195.
Kalganow, A. F. Kurzschlußstrom im Rotor eines elektrostatischen Generators. 12–833.
Kalibjian, R. Fast high current multiplier. 6–618.
Kalic, D. Resonant circuit and Hall element. 3–449.
Kalichman, W. L. Austreiben von Chrom aus Legierungen. 3–1627.
Kalinin, V. A. Equation of state at high pressures. 7–1494.
—, *W. M.* Magnetostriktion von Stählen. 3–1323.
— Lineare Magnetostriktion, Formeffekte. 3–1326.
— Längs- und Querformeffekt, Eisenellipsoide. 12–1528.
Kalinitschenko, S. S. Kristalle als Neutronen Detektoren. 6–696.

Kalinkin, I. P. Monocrystalline layers of Cd–Se. 4–1347.
—, *L. F.* Niveaus Ho 166 und Cs 134. 2–916.
— Reaktion Rh 103 (n, γ) Rh 104. 11–922.
Kalinkina, I. N. Spezifische Wärme der Spin-Wellen in Mn CO_3. 1–1262.
— Specific heat of bismuth. 1–1263.
Kalinowitsch, D. F. Diffusion und Elektrotransport von Cr in Mo. 2–1268.
— Elektrotransport von Wolfram in Kobalt. 10–1037.
Kalish, H. S. Thermal expansion of nuclear fuel plates. 6–1202.
Kalitejewski, N. I. Isotopenverschiebung, Bariumisotope. 2–938.
Kalitzin, G. Exergie eines Körpers. 5–353.
Kaljamin, A. W. Po-Isotope. 2–673.
— Spaltung Bi 209. 4–912.
Kallmann, H. Photovoltaic effects in CuCdS. 2–1551.
— Short decay time scintillator solutes. 12–786.
—, *H. P.* Hole injection and conductivity. 6–1291.
— Dark and photoconductivity. 6–1292.
— Infrared light stimulation in ZnS. 10–1437.
Kalmykova, S. S. Korrelation von Plasmawellenleitern. 2–509.
Kalmykow, A. A. Vakuumbogen Hochfrequenzschwingungen. 2–561.
— WW-Plasmabündel mit räuml. periodischem Magnetfeld. 12–545.
Kalogeropoulos, T. E. $\Xi^- + \Xi^+$ Paarerzeugung. 1–787.
Kalos, M. H. Ground state of three and four body nucleus. 9–843.
Kalra, S. N. High resolution N 14 H_3 maser. 9–641.
Kalter, H. Laser action GaAs junction. 9–1378.
Kalus, J. Tandem van de Graaff. 9–713.
Kalustyan, R. T. Anechoic chamber with sound adsorbers. 11–226.
Kaluzhnaya, G. K. Absorption spectrum, gallium phosphide. 12–1658.
Kalvius, M. HFS 8,42 keV Term von Tm 169. 1–946.
— HFS 14,4 keV Zustand von Fe 57. 4–824.
Kalvius, M. et al. Hyperfeinstruktur von Gammalinien. 8–897.
Kalvius, M. Momente des 8,42 k Zustandes von Tm 169. 9–866.
Kalyamin, A. V. Bi 209 (p, xn) Po. 1–9
Kamada, T. Atmospherics between 10 30 kc/s. 12–1895.
Kamal, A. A. Castagnoli's formu 8–758.
—, *A. N.* π-nucleon coupling consta 3–753.
Kamata, K. γ-irradiation polymet methacrylate. 3–1538.
Kambe, K. Intensitätsmessung mitt schneller Elektronen. 4–380.
Kambersky, V. Easy axis reversal iron films. 10–1223.
Kamefuchi, S. Generalization of fi quantization. 4–198.
— Field quantization and statisti 11–132.
Kamegai, M. Lithium-lithium reactio 10–707.
Kamenetskaya, D. S. Crystallization supercooled alloys. 11–1104.
Kamenetzki, W. D. Zusammenstoß Elektronen mit H-Atomen. 11–10
Kamenezkaja, D. S. Keimbildung Zentren einer neuen Phase. 12–12
— Phasenumwandlung binäre Syste 12–1455.
Kamenskaja, E. Oberflächenspannu von Austenit. 3–1657.
Kami, H. Measurement of beam curre 12–821.
Kamide, K. Parameters in mark H wink from molecule weight a second virial coefficient. 6–1456.
Kamigaichi, T. Intrinsic magnetizat of Fe, Ni and Co. 3–1166.
Kamilow, I. K. Bestimmung der Wär leitfähigkeit. 5–351.
— Bestimmung der Wärmeausdehnu 5–1177.
Kamimura, H. Spinorbit coupling corundum. 8–1122.
— Selection rules holes in Ge– 10–946.
Kaminishi, T. Monochromatization compton-γ. 8–653.
Kaminow, I. P. Traveling wave ty 8–350.
— Wide band microwave light mo lation. 10–477.
— Complex DK KH_2PO_4 at 9,2 gc/s 11–1254.
— Partially loaded two-conductor transmission line. 12–716.

minska, U. Photoluminescence of fluorescein. 10–1413.

mitsubo, H. Coulomb excitation of As 75. 2–1028.

miyama, M. Thermal oxidation of silicon. 10–1342.

Photovoltaic effect in CdTe films. 12–1679.

miyoshi, K. Dielektr. Absorption in Alkoholen. 5–1012.

Komplexe DK flüssiger Gemische. 7–1094.

mke, D. Stripping Reaktionen und Polarisation. 4–888.

Energieverlust von α in Bor. 5–1018.

Dalitz-Diagramme in der Kernphysik. 8–828.

Deuteronendichte in Selbsttarget. 11–842.

mm, G. N. Ultrasonic attenuation studies. 11–230.

mmer, E. W. Electrical resistivity of palladium. 7–1298.

mmerer, A. F. Microscopy of fission fragment damage in Al–U fuel element. 10–301.

F. W. Subjective effects of noise. 7–599.

O. F. Fission fragment damage in thin films of metal. 1–1505.

moshita, G. Internal friction peaks in metals. 4–1209.

mp, P. van der. Longfocus photographic astrometry. 9–61.

mpe, H. J. aufm. Winds between 60 and 110 kilometers. 7–1556.

mpen, N. G. van. Non linear Brownian movement. 9–500.

mper, R. A. a. c. loss in lead bismuth. 8–1346.

mpermann, H. Optische Konstanten von Metallen. 10–1401.

mphusmann, J. Anfangswertproblem dirac Gleichung. 10–95.

mprath, W. Absorption von amorphem Se mit Te, As, Bi. 4–1324.

n, S. W. Magn. Struktur und Kerr-Effekt. 1–1347.

Domänenstruktur von ferromagn. Schichten. 4–1366.

T. C. Theory of tunnelling processes. 12–1625, 1626.

Y. S. Measuring tangential stresses. 12–1408.

nai, Y. Dielectric constant of PbTe. 11–1252.

Kanai, Y. Helicon oscillation in Pb–Te. 12–1610.

Kanamori, J. Magnetism and crystallography. 1–71.

— Spins in ferro and antiferromagnets. 8–1273.

— The magnetic anisotropy constant. 9–1240.

Kanaris, A. D. Proton bombardment of He 3 and H_3. 4–791.

Kanasaki, K. Anomalous patterns in doped silicon. 12–1345.

— Anomalous etch patterns in silicon. 12–1346.

Kanaya, K. Mehrstufiges Abbildungssystem. 1–342.

— Astigmatisms in the electron microscope. 1–367.

— Second and third order astigmatisms of the electron lens. 3–311.

Kanazawa, A. Substractions in dispersion relations. 1–180.

— N/D method. 5–139.

Kandelaki, N. Theorem von Lindeberg-Feller. 9–49.

Kandyba, V. V. Enthalpy and thermal capacity of substances. 10–302.

—, *W. W.* Enthalpie und spezifische Wärme von Mo. 2–1357.

Kane, E. O. Continuum perturbation theroy. 1–182.

— HL-Photoelektronenemission. 7–1423.

—, *G.* Primary cosmic rays at equator. 11–1561.

—, *G. L.* Final state enhancement factors. 1–840.

—, *J. V.* Lifetime, first excited states C 15, B 10. 6–832.

—, *R. P.* Changes of isotropic cosmic rays. 3–1583.

— Cosmic ray intensity during I. G. Y. 11–1564.

—, *W. E.* Anomalies in yield curves. 2–998.

—, *W. R.* Therm. neutron capture, gamma rays in iron. 1–948.

— Thermal neutron capture, chromium. 1–949.

Kanekar, C. R. NMR spectra of fine spin systems. 6–1051.

Kanellakos, D. P. Ionospheric disturbances and solar flare. 5–1431.

Kaneko, M. Second virial coefficient of polymer solutions. 2–1641.

—, *S.* MHD viscosity coefficient. 2–478.

Kanematsu, K. Intermetallic Mn_3, $_4Ge$ and its magnetism. 1–1690.
— Covalent bond in Ni_2In and NiAs. 6–1093.
Kaner, E. A. Waves in the troposphere. 3–573.
— Theorie der Übergangsstrahlung. 5–419.
— Resonance effects in metals. 7–1065.
Kanevskii, I. N. Steady forces arising in a sound field. 3–270.
— Visualization of ultrasonic fields. 3–304.
Kanew, A. N. Gasströmung anisotrope Leitfähigkeit. 4–495.
Kang, I. J. Coulomb scattering of spinless particle. 9–192.
Kangle, P. J. Molecular weight distribution in polyvinyl acetate. 1–1540.
Kannelaud, J. Zeeman-effects, planar laser. 9–645.
Kannewurf, C. R. Absorption photoconductivity in GeSe. 2–1520.
Kano, Y. Coherence of black body radiation. 7–425.
Kanta, J. Wälzprüfung von Stirnrädern. 4–284.
Kantardshjan, L. T. Lumineszenz der Ionenformen des Uranins. 3–1461.
— Einfluß der Reabsorption. 12–1716.
Kantele, J. Integralbias summing spectrometer. 1–906.
— Cross sections for 14,7 MeV neutrons. 4–857.
— Sum peak coincidence spectrometer. 8–640.
— Isomeric state in Yb 176. 8–819.
— New isotope In 122. 11–540.
Kantelhardt, D. Massendicke, Metall Aufdampfschichten. 11–1458.
Kanter, H. Secondary emission in solids. 2–1626.
— Secondary electron formation. 2–1627.
— Range measurements for kv electrons. 3–965.
— Electron emission from Al 203 Au. 11–1501.
Kantola, M. Interdiffusion in Cu–Ni powder compacts. 12–1349.
Kantor, F. W. Image force velocity selector. 11–378.
Kantor, P. B. Enthalpie und spezifis Wärme von Mo. 2–1357.
— Enthalpy and thermal capacity substances. 10–302.
Kantorowicz, O. Adjustable table. 3–122.
Kanturek, J. Absorption and disper on NaCl:Ni crystals. 5–306.
Kantz, A. D. Characteristics of E diodes radiation. 11–1161.
Kanwal, R. P. Fluid and magn distortion. 2–487.
Kanzaki, H. Photoconductivity in z refined KCl. 4–1311.
Kanzler, R. J. Photoelectric proc stream analyzer. 12–390.
Kao, K. C. Electrode system for meas ment of surface resistance. 1–
— Surface resistance. 7–1414.
—, *S. K.* Large scale eddy curre 7–1555.
—, *Y. H.* Cyclotron resonance studie bismuth. 11–1066.
Kapany, N. S. Image assessment p meters. 10–273.
Kapauan, P. Conductivity of sul solutions. 2–462.
Kapiza, P. L. Heliumverflüssiger Kaskadentyp. 12–166.
—, *S. P.* Absolutmessung der elek magn. Energie. 5–379.
— Elektronenbündel im Mikrotron Bremsung. 5–613.
Kaplan, D. E. Elektronenresonanz spektrometer. 2–1156.
— Spin echo studies. 10–944.
—, *H.* Remarks on models for lat dynamics. 2–1338.
—, *J. I.* Three level transient oscillati 9–652.
— Perturbation theory. 10–1248.
—, *L. D.* Infrared Radiometer. 12–9
—, *L. J.* Representations for ac networks. 8–584.
—, *M.* A spin 5 state in Cr 52. 7–82
—, *N.* g-factor 4^+ state of Ce 9–870.
—, *R.* ESR of neutron irradiated 12–1355.
—, *S. N.* Electron detachment for tral hydrogen. 9–965.
— Fission by radiationless transiti 10–764.
—, *T. A.* Ground spin state in c spinels. 2–1394.

Kaplan, T. A. Spin state in tetragonal spinels. 10–1177.

Kapljanski, A. A. Spektren Ionen Seltener Erden. 10–823.

— Zweiatomige Ionen Seltener Erden. 12–1694.

Kaplon, M. F. Primary cosmic ray spectrum. 11–1562.

Kaplyanskii, A. A. Fundamental absorption edge of Cu$_2$O. 2–1537.

— Optical anisotropy of cubic crystals. 5–1086.

Kapoor, S. S. α-from fission. 11–874.

Kaporskii, A. V. Measurements density of free electrons. 6–1505.

Kapp, R. O. Does matter have a half life. 6–794.

Kaprielian, Z. A. Theory of a plasma amplifier. 2–496.

— Inhomogeneous dielectric sheath. 10–440.

Kapteltsev, A. M. Heat treatment of uranium. 3–704.

Kapur, J. N. Hydromagnetic turbulent flow. 3–483.

— Jet of incompressed pseudo-plastic fluid. 6–254.

Kapustin, A. P. The growth of potash-alum crystals. 12–1313.

Kapustina, O. A. Ultrasonic absorption in three component system. 12–326.

Kapustinskii, A. F. Theory of isomorphism. 1–985.

Kapuy, E. N-electron localised group model. 4–213.

— Orthogonal many electron group orbitals. 9–1161.

Kapyschew, A. G. Elementarzellen der Ferroelektrika. 4–1125.

Karabatsos, P. J. Protontransfer studies by NMR. 2–1163.

Karadshew, K. W. Polarisation angeregter Teilchen. 6–776.

Karagesjan, A. G. Elektr. Widerstand von Alpha-Titan. 3–1355.

Karalnik, S. M. X-rays by Ge in alloys with Al. 6–334.

Karam, H. J. Viscosimeters. 12–277.

Karapetjan, W. A. Szintillationszähler, Massenbestimmung. 5–569.

— Messung der Massen geladener Teilchen. 5–570.

Karapetyan, G. O. γ-radiation on phosphate glasses. 2–1273.

Karas, K. Schrumpfspannungen bei Turbinenscheiben. 2–207.

Karataew, W. I. Thermoelektronen Anfangsgeschwindigkeit. 12–1768.

Karatajew, W. I. Zweistufiges Massenspektrometer. 5–586.

Karayianis, N. Linear antiferromagnetic chain. 5–1186.

Karbon, O. Measurement of scattered protons. 7–750.

Karchanin, J. I. Relaxationszeit kurzwelliger Banden des Cu$_2$. 12–1717.

Karchevski, A. I. Configuration of intense discharge. 12–613.

Karchevskii, A. I. Electrocaloric effect in barium titanate. 2–1384.

Karchow, A. N. Plasma in der Ogra Anlage. 7–511.

Kardon, B. γ–γ korrelationen for (n, γ) Reaktionen. 3–952.

Kardonskij, W. M. Substruktur des Korns und Festigkeit. 2–1321, 1322.

— Ordnungsstörung in gehärtetem Eisen. 3–1669.

Karel, F. Kathodolumineszenz, Aluminiumnitrid. 10–1417.

Karelin, N. A. Thermo-EMK bei plastischer Verformung. 10–1123.

— Streckgrenze von alpha-Eisen. 10–1592.

Kargapolov, Y. A. Exciton light absorption spectrum. 3–1119.

Karimov, M. G. Motion of matter in the corona. 1–114.

Karjamin, A. W. Po 200, Po 201, Po 203. 2–1046.

Karkhanin, Y. I. Electric field and luminescence Cu$_2$O. 1–1462.

— Infrared luminescence of copper oxide. 2–1567.

— Surface inversion layer on Cu$_2$O. 9–1411.

Karlén, I. The half life of C 14. 10–502.

Karlovsky, J. Calculating tunnel current. 5–510.

Karlson, E. T. Charged particles in a magnetic field. 3–506.

Karman, T. von. Nuclear energy in aerospace technology. 5–241.

Karmann, R. Mechanisch-akustischer Vierpol. 2–275.

Karmuzova, I. A. Diffusion length of carriers in InSb. 2–1443.

Karnauchow, W. A. Anomale α-Strahlung im Gebiet Po–Ra. 5–714.

Karo, A. M. Structure of simple molecules. 9–980.

Karo, A. M. Lattice dynamics for rocksalt structure. 12–1433.

—, *W.* Room temperature curing adhesives. 2–1610.

Karolus, A. Frequenz von Stimmgabeln, Schwerkraft. 4–296.

Karp, S. N. Propagation of electromagn. waves. 3–570.

Karpenko, I. K. Isotopenmasse Zinn und Antimon. 2–672.

Karplus, M. Interaction of radiation with matter. 11–338.

—, *R.* Amplitudes in unphysical Riemann-sheets. 1–836.

— Nucleon-nucleon scattering. 1–860.

— General transition amplitudes. 7–213.

— Hydromagnetic waves in ionosphere. 9–541.

Karpov, Y. S. Recombination photocurrent fluctuations. 7–1322.

Karpova, I. V. Recombination of Mn and Au in Ge. 1–1408.

— Recombination of gold in n-germanium. 7–1309.

Karpuchii, W. T. Plasma in der Ogra Anlage. 7–511.

Karras, H. Verfärbung von Strontiumfluoridkristallen. 5–1309.

— Verfärbung künstlicher CaF_2-Kristalle. 10–1039.

—, *M.* New isotope In 122. 11–540.

— α-activity in neutron deficient isotopes. 12–1095.

Karsch, K. H. Schwingungsmessungen an Gläsern. 3–231.

— Einfrierbereich des Glases. 3–1005.

Kartascheff, A. I. Filterung der grünen Linie des Hg 198. 10–246.

Kartaschoff, P. Cesium beam standard. 11–501.

Kartaschow, G. R. β-Spektren von Au 198 und Zn 69. 1–976.

Kartashev, A. I. Speed of light. 10–66.

— Measuring devices accuracy. 10–83.

— Path differences by interference monochromator. 10–179.

Kartmasow, G. N. Cr-Struktur bei hohen Temperaturen. 3–1232.

— Bildung von Nitridschichten auf Chrom. 7–1393.

Kartschewski, A. I. Stromkanal in Gasentladung. 1–496.

— Magnetisierung von Uran Hydrid. 3–1319.

— UH_3, UD_3 magn. Eigenschaften. 5–1205.

Kartschewskij, A. I. Halleffekt in me magn. Legierung $MnAu_2$. 2–1454.

— Halleffekt in der Legierung MnA 3–1345.

Karube, N. Thermal oxidation of silic 10–1342.

Karzas, W. J. Nuclear explosion space. 5–68.

— Nuclear explosions earths magne field. 9–1508.

Karzmark, C. J. Frequency cont microwave electron ac. 12–829.

Kasabov, I. D. Diffused phosphorus silicon. 9–1118.

Kasadshan, L. B. Magn. Kennwer elektrotechnischer Stahl. 10–1586.

Kasai, P. H. ESR-studies of ZnS A- a B-centers. 11–1421.

— Thermoluminescence of ZnS:Ga phosphors. 12–1704.

Kasakow, I. W. Borieren von Ni aus d Gasphase. 3–1473.

Kasanowski, M. W. Resonanzstreuu an atomaren Systemen. 5–872.

Kasanski, W. B. Resonanzeigenschafte Silikagel. 12–1238.

Kasanskij, G. S. 10 GeV Synchrophas tron, Auffänger. 6–736.

Kasanzew, A. P. Thermische Elektrone emission von TaB_2. 6–1430.

Kasarinow, N. M. Winkelverteilung d Neutronen aus U 235. 5–860.

—, *R. F.* Verstärkung von Ultrasch in Metallen. 5–264.

— Galvanomagn. Effekte in Hal leitern. 5–1217.

Kasatkin, B. S. Fe-Feinstruktur d Verformungsbänder. 4–1570.

Kasatschanko, L. P. Spektrale Band komplexer Systeme. 5–999.

Kash, S. W. Electric potential in a bea 8–507.

Kashaev, A. A. An X-ray study of so structures. 3–1016.

Kashcheev, V. N. Spin-spin and spi phonon interactions. 7–1244.

Kashirin, V. B. Magnetic suspensio low temperature. 12–1520.

Kashiwabara, H. Irradiated polyeth lene, ESR signal. 3–1534.

Kashiwagi, M. Radiation damage polyamides. 10–1508.

Kashiwamura, S. Impurity atom in o dimensional lattice. 6–1126.

Kashiwase, Y. Scattering factor f electrons. 3–191.

ashy, E. Energy levels in P 29. 6–833.
Cl 35 (d, p) Cl 36, Cl 37 (d, p) Cl 38. 10–750.
ashyap, B. M. S. Monovalent metals. 12–1386.
asjakoff, P. P. Aberrationen von Kathodenlinsen. 5–342.
asjankow, P. P. Aberation elektronenoptischer Systeme. 2–376.
asjuk, F. I. Feinverteilte Phasen in Zn–Sb-Legierung. 11–1507.
asper, J. E. Particle in dipole magnetic field. 7–448.
, *J. S.* New dense form, solid germanium. 9–1179.
assel, S. Sovirt laser research. 12–737.
assimatis, C. Messung geringer Reaktivitäten. 12–885.
asteleyn, P. W. Dimers on a lattice. 3–39.
astha, G. S. IR- of toluidines. 9–992.
astler, A. Schwingungsbedingungen in streuendem Medium. 3–336.
Atome im Perot-Fabry. 6–639.
Dispersion b. Resonanzfluoreszenz. 8–911.
Gesetz der Schwankungen. 12–480.
, *D.* Cayley octonions and strong interactions. 3–717.
astner, J. Optical measurements on ZnS:Cu. 8–1159.
astrup, H. A. Transformation von Raum und Zeit. 6–201.
Scale transformation and Regge-behaviour. 10–105.
Conformal invariance. 10–617.
astschejew, W. N. Die Verformung der Oberfläche von Stahl. 4–1560.
Abrieb, verformtes Nickel. 12–1426.
asymova, R. S. Photoconductivity in cadmium telluride. 3–1406.
aszynski, G. Druckgradienten und Schnellempfänger. 2–232.
Schallverstärkungsprobleme. 2–266.
atagiri, M. Couette motion in MHD. 2–479.
atajew, G. I. Legierungen der invar Klasse. 2–1313.
atalnikov, V. V. Thermal displacement of atoms in CsCl. 10–1154.
ataoka, S. Effect semiconductor magnetoresistance. 1–418.
, *Y.* Properties of evaporated silicon films. 4–1361.
Katayama, A. Adaptive control system. 1–561.
—, *M.* ESR-double quantum transition. 5–1047.
Katchalski, E. Osmotic pressure and light scattering. 11–1516.
Katcoff, S. C 12 (p, pn) C 11 at 28 GeV. 2–948.
— Fission of Ag and Br β 3-GeV protons. 4–910.
Kato, A. Electron lens. 3–310.
—, *M.* Electromagn. structure of the nucleon. 5–808.
—, *N.* Diffraction of waves in crystals. 10–907.
—, *R.* Optical properties of LiF extreme UV. 2–1531.
—, *S.* Semicircular magnetic spectroscope. 3–663.
—, *Shoj.* Convective motion. 4–136.
—, *Susumu.* Dualpolarization parabolic antenna. 1–634.
—, *T.* Elliptic differential operators. 3–36.
—, *Y.* Geomagnetic micropulsations. 2–1663.
— Intrinsic magnetization of Fe, Ni and Co. 3–1166.
— Intrisic magnetization of iron and nickel. 11–1295.
Katoh, T. β- and γ-spectroscopy of Ag^{110m}. 1–973.
— β- and γ-spectroscopy of In 110. 1–974.
— Cadmium isotopes. 5–800.
Katona, G. P. Performance of electroluminescent cells. 7–1371.
Katorski, A. Separation of the isotopes HT and ortho-D_2. 4–417.
Katrich, G. A. Electron emission from CdS. 1–1520.
— Photoelectron emission from gold and chromium. 1–1524.
Katschanow, L. M. Kinetik des Rißwachstums. 1–1195.
Katsenelenbaum, B. Z. Large opening in wide waveguide. 10–445.
Katsma, K. R. Error minization of boiling reactor noise. 12–852.
Katsnelson, A. A. Scattering intensities polycrystals. 1–1667.
Katsuki, A. Paramagn. susceptibility of chromium. 9–1272.

Katsura, *S.* Anisotropic linear Heisenberg model. 7–1237.
Katsuragi, *S.* Heavy gaseous moderators. 8–687.
Katsuraki, *H.* K-Phase Cu–Mn–Al-alloys. 10–971.
Katsyka, *A. P.* Electrical charges of droplets. 3–1591.
Kattawar, *G. W.* Relaxation three spin molecule. 5–1030.
Katti, *P. K.* Boiling points of liquids. 12–453.
Katulin, *W. A.* Isotopische Verschiebung im Samariumspektrum. 5–965.
Katz, *A. J.* Wärmestrahlung auf Erdsatelliten. 5–1414.
—, *L.* Fluorescence decay time. 6–692.
—, *M. L.* Röntgenlumineszenz von KBr-Kristallen. 3–1447.
—, *S.* Determination of uranium 235. 5–589.
Katzeff, *I. L.* Strahlungsübertragung nichtlinearer Optik. 10–235.
Katzenstein, *J.* Plasma acceleration by traveling waves. 4–515.
Katzin, *G. H.* Groups of motions in flat and curved space time. 6–123.
Katzman, *J.* Cosmic rays and 10,7 cm radiation. 7–1550.
Kauder, *L. N.* Isotope exchange between N_2O_3 and NO. 11–576.
Kauer, *E.* Freie Träger in SnO_2 Schichten. 5–1306.
Kauffman, *J. W.* Electrical resistivity in gold. 2–1473.
— Quenching studies of an Au–Ag-alloy. 4–1160.
— Electron irradiated gold and cadmium. 9–1133.
— Quenched in lattice vacancies in gold. 10–1025.
Kaufhold, *J.* Photoleitfähigkeit Rhodamin-B. 1–1437.
Kaufman, *A. M.* Background integral in Regge-formula. 11–114.
—, *A. N.* Nonuniformly moving media. 3–196.
—, *B.* Momentum transfer to atoms in a crystal. 3–1176.
—, *F.* OH-radicals in discharge flow systems. 8–540.
—, *H.* Non linear window device. 2–572.
—, *I.* Frequency doubling ferrites. 1–601.
— Control microwave power. 2–596.
Kaufman, *I.* Frequency doubling in rites. 3–580.
— Plasma column band pass m wave filter. 9–623.
—, *S.* Reactions of 2,9 BeV pro with As. 4–765.
— Cross section ratios in GeV reg 10–622.
— Nuclear charge distributions. 11–
—, *V.* Pressure shifts in mercury 6–951.
— Ge vacuum-ultraviolet Ritz- dards. 8–1388.
Kaufmann, *C.* Halbleiterdetektore Kernstrahlung. 8–37.
— Bi 209 (n, β⁻) Po 210. 11–834.
—, *H. H.* Stromstabilisator mit posit Rückkopplung. 10–345.
—, *R.* Acceleration of trapped parti 9–1564.
—, *R. L.* Trapped electron time histo 9–1566.
Kaul, *O. N.* Na 23 (n, α) F 20. 4–85
— (n, α) Reaktionen. 10–711.
—, *R. K.* Infinite monoclinic cry plate. 9–334.
Kauranen, *P.* Pm 145, new alpha vity. 6–908.
— Alpha branching Pb 210 and Bi 6–913.
Kaus, *P.* Determinantal method potential scattering. 12–208.
Kautzleben, *H.* Stoßwellen. 7–289.
Kavalerov, *G. I.* Concept of measurem 10–67.
Kavalyunaite, *V. E.* The growth potash-alum crystals. 12–1313.
Kaverkin, *I. Y.* Concept of measurem 10–67.
Kawabata, *H.* Electroretinogram adaptation. 11–1585.
Kawabe, *K.* Structure of C_6H_5NH 8–1470.
Kawaguchi, *M.* Isotopic spin inde dence. 6–766.
— Photonuclear pion-pion interact 12–986.
—, *S.* Circuits of high frequency t sistor. 2–664.
Kawai, *Hiromichi.* Tensile stress xation of polymers. 10–1507.
—, *Hiroshi.* Scintillation counter cooled photomultiplier. 12–764.
—, *M.* Semi classical model for reacti 8–831.

wai, M. Spin flip scattering high energy protons. 10–745.

T. Parameters in Mark-Houwink from molecules weight and second virial coefficient. 6–1456.

Y. Circuit for time division exchange. 2–603.

wakatsu, H. Astigmatisms in the electron microscope. 1–367.

Second and third order astigmatisms of the electron lens. 3–311.

wakubo, T. Phase transition in Sr–Ba–Ni-System. 9–1227.

wamura, H. Cyclotron resonance of Ge. 5–1139.

Trapping of Mn at dislocation lines in NaCl. 11–1146.

N. Photoprotons from P 31 and Ca 40. 2–1018.

warabayashi, K. Decay rates of ω-meson and γ–3 π interaction. 10–610.

Electron positron colliding beams. 11–645.

Isoscalar structure of nucleon. 12–992.

wasaki, Koji. Getter ion pump. 12–134.

Kyozi. Critical scattering of neutrons. 1–1062.

Dynamical behavior, antiferromagn. spins. 7–1256.

Theory of spin diffusion. 10–1216.

watra, M. P. Many body system with several components. 10–154.

wazu, S. Dualpolarization, parabolic antenna. 1–634.

wski, A. Konzentrationsdepolarisation fluoreszenz. 1–1459.

Banden von Farbstoffen. 2–1191.

Einfluß von Lösungsmitteln auf die Elektronenspektren der Moleküle. 4–1048.

Dipolmomente angeregter Moleküle. 7–1085.

Polar molecules, electronic spectra. 8–1424.

Polarisationsspektren von Farbstoffen. 10–1426.

Spektren lumineszierender Moleküle. 12–1707.

Selbstdepolarisation, Lumineszenzlösung. 12–1720.

y, M. Control of furnace. 11–83.

R. L. Electrophoretic contribution to conduction. 12–518.

Kaya, P. Modulating the output of laser. 6–634.

Kaye, G. Low temperature transition in haematite. 7–1258.

—, *J.* Adiabatic flow in annulus. 10–202.

—, *W.* Standards and test methods in spectrophotometry. 2–341.

Kays, T. H. Mid-field forward scattering. 9–598.

Kayser, L. T. Discoverer Satellitenprogramm. 1–118..

— Fernmelde Satelliten Programm Relay. 10–1522.

Kazarinoff, N. D. A failure of creeping wave theory. 8–565.

Kazarnovski, M. V. Resonance scattering on atomic systems. 4–210.

Kazaurow, L. N. Dampfstrahlen und Kernreaktionen. 2–510.

Kazda, A. Cationic polymerization of isobutylene. 1–1538.

Kazes, E. Vector mesons and π–N scattering. 5–752.

— Soluble models in many body scattering. 11–118.

— π^+–π° mass difference. 12–919.

— K°_1–K°_2 mass difference. 12–920.

Kazi, A. H. Capture γ- with bent crystal spectrometer. 3–836.

Kazinski, V. A. Deflection gravitational verticals. 4–1427.

Kaznelson, A. A. Härte und charakteristische Temperatur von Ni_3Pt. 7–1186.

— Intensität diffuser Röntgenstreuung. 10–1574.

Kazuno, M. Highenergy nuclear interaction. 4–772.

— High energy jets. 11–694.

Kê, T. S. Processes in Al during loading. 8–1181.

— Dislocations in Al–Cu-alloy. 8–1182.

Keane, J. R. Fall out from nuclear explosions. 7–1565.

Kearsley, E. A. Viscosimeter flows. 12–279.

Keating, J. D. Optical and cross relaxation maser. 3–332.

— Multilevel maser system. 6–625.

—, *P. N.* Electr. properties of In–As–Sb–Se-System. 1–1393.

— Measurements of defect states in CdS. 1–1403.

Kebuladze, V. V. Variations of earth currents. 4–1455.

Keck, J. Dossociation cross sections for diatoms. 8–959.
—, *K.* Streuung von mittelschnellen Elektronen an Kunststofffolien. 2–1598.
Keddy, R. J. Lifetimes, first excited states Li, Na 23. 9–854.
Kedem, D. 2^+ state of Os 188. 12–1020.
Kedrow, B. M. Spektralanalyse. 5–32.
Keedy, D. A. Birefringence of high polymers. 6–1479.
— Light scattering from polymer films. 12–1754.
Keefe, D. K-Mesonen in Wasserstoff. 1–786.
— $\Delta \rightarrow p^+\pi^-$. 2–854.
— K^+-cross sections. 2–860.
— K–p und K–n WW. 0,77 bis 2,38 GeV/c. 4–746.
Keeler, R. N. Heat flow between dissimilar metals. 7–404.
Keen, M. J. Anomalies mid atlantic ridge. 9–1506.
Keenan, J. H. Axiom for classical thermodynamics. 1–390.
Keene, J. P. Optical absorptions in irradiated water. 9–1064.
Keer, H. V. Repulsion constant of polar liquids. 6–1062.
Keesom, P. H. Specific heat of lead. 12–1447.
Kefalas, G. P. Diplexing with waveguide bifurcations. 6–581.
Keffer, F. Spin arrangements in MnS. 7–1232.
Kegel, W. H. Numerische Berechnung, Strahlungsfunktion. 4–133.
Kegeles, G. Optical studies, restricted diffusion. 9–412.
Keijzer, A. A. de. Lorentz-effect of decomposing Au–Ni-alloy. 9–1633.
Keil, A. Entstehung haarförmiger Kristalle. 8–1125.
—, *H.* Verdampfungsgeschwindigkeit von Tantal. 5–356.
—, *K.* Meteoriten mit hohem Edelgasgehalt. 3–61, 63.
— Phase composition of meteorites. 6–87.
— Wilhelm Peppler. 7–26.
Keilhacker, M. Harte Röntgenstrahlung, Thetapinch. 10–412.
Keilson, J. Random walk and Bessel functions. 4–75.
Keiper, D. A. Tester for subaudio frequencies. 11–211.
Keirim-Markus, I. B. Maximum perm sible fluxes. 3–672.
Keisch, B. Isomers by neutron a vation. 9–864.
Keith, J. E. Radioactivity induced discoverer 17. 9–74.
Kekalo, I. B. Magneto-Diffusionseff bei Invar. 3–1225, 1226, 4–1565.
— Die innere Reibung von Inv 3–1227.
— Innere Reibung Temperaturabhängigkeit. 6–1185.
— Innere Reibung von Ni, magn. Fe 10–1134.
— Magn. innere Reibung Nickel. 12–1527.
Kekk, C. Berechnung magnetisc Spektrometer. 12–807.
Kelbg, G. Zwischenmolekulare Krä 6–418.
— Zustandsgleichung eines Systems ladener Teilchen. 6–463.
Kell, R. C. Piezo-electric materi 1–1290.
— Niobate piezoelectric ceramics 1–1291.
Keller, A. Elektronen Interferomet 1–360.
— Polymer crystal growth from solutions. 10–1503.
—, *C.* Germanate und Silikate des T ABO_4. 9–1451.
—, *H.* Legierung mit niedrigen Koe tivfeldstärken. 2–1412.
—, *J. B.* Potential from its ener levels. 1–171.
— Theory of diffraction. 3–345.
— Expansion of csattering phas 10–111.
— Asymptotic expansions in wa propagation. 12–1878.
—, *J. M.* Anharmonic terms to spec heat. 5–1170.
—, *J. W.* Trapped radiation and sc cells. 8–1514.
—, *K. W.* Bindungsenergie und Adso tion an NaCl Kristallen. 1–1512.
—, *W. E.* Flow of liquid He II. 9–10
Kellermann, K. I. Spectra of non therr radio sources. 5–78.
Kellershohn, C. Selbstabsorption, kug förmige Quelle. 12–812.
Kelley, C. M. Square loop memory c ferrites. 10–1219.
—, *G. G.* Trajectories and magne trapping. 7–513.

ley, G. G. Plasma accumulation DCX-2. 7–514.

J. G. Scattering oxygen from argon and xenon. 5–862.

llington, C. M. Resonant harmonic generation in ruby. 8–603.

llman, S. Scattering π^- by protons. 10–642.

llner, G. Streuung von 24 BeV Protonen an Wasserstoff. 1–813.

Σ^- capture with emission of π^-. 5–688.

Pomeranchuk trajectory from elastic scattering. 5–692.

H. Yvonsche approximation. 4–724.

llogg, E. M. Characteristics of „Dynamag“ ion source. 12–585.

P. J. Plasma around the earth. 6–1549.

R. E. Valence bond structures, matrix elements. 11–986.

lly, A. The stacking fault energy of graphite. 2–1277.

Vacant lattice sites in graphite. 2–1327.

Climb of dislocations in MgO. 11–1147.

B. T. Stored energy in graphite 1–739.

Dimensional changes in graphite. 7–716.

J. W. Extended life of oxide coated filaments. 6–139.

Single crystal orienter. 11–1088.

P. S. Oscillator strength in atomic N. 9–970.

W. H. Decay of Ba 131 m. 12–1076.

m, S. Seriengrenzkontinua des Calciums. 8–960.

man, V. M. Quadrupol-Elektronenlinsen. 2–374.

Geladene Teilchen im Magnetfeld. 4–460.

Energieanalysator geladener Teilchen. 4–697.

Neue Massenspektrometer. 4–699.

lsch, J. J. Fission fragment damage in thin films of metal. 1–1505.

Microscopy fission fragment damage Al–U fuel element. 10–301.

lsey, C. A. Be 9 (p, n) B 9. 10–724.

J. F. Ultrasonic velocity measurements at liquid solid boundaries. 2–287.

mény, A. Messung von Transistor Rauschzahlen. 5–527.

Kemény, A. Transistorisierter RC-Generator. 5–528.

—, *T.* Schleifkontaktloser automatischer Kompensator. 3–438.

Kemmey, P. J. Radiation damage in diamond. 1–1210.

Kemmochi, F. Sound transmission by small sized material. 2–295.

Kemnitz, W. Bestimmung der Widerstandseinheit. 4–442.

Kemp, J. G. Infra-red radiometer. 8–409.

—, *R. F.* Plasma Potential Probe. 4–528.

Kempe, R. Energieabhängigkeit plastischer Szintillatoren. 6–685.

— γ-Szintillationsdosimeter. 6–686.

Kempen, H. van. Properties of $CuSO_4$ and $CuSeO_4$. 2–1353.

Kempis, E. B. Effect of grinding in quartz particles. 9–1426.

Kemplay, J. R. Electronics for spectrofluorimeter. 7–594.

Kempter, C. P. Ru–B and Os–B-systems crystallography. 4–1122.

Kendall, B. R. F. Automatic time of flight spectrometer. 3–659.

—, *H. W.* Inelastic electron scattering from V 51. 10–795.

—, *P. C.* Liquid instability and energy transform. 9–526.

— Shape of Chapman-Ferraro surface. 12–1850.

—, *P. W.* Electron transport in liquid gallium. 8–1078.

Kendig, P. M. Underwater sound transducer. 11–228.

Kenemuth, J. R. $\gamma + n \rightarrow p + \pi^-$. 11–757.

Kennard, D. W. Eye and eyelid movement. 8–1559.

Kennedy, A. J. Creep in an aluminium magnesium alloy. 3–1162.

—, *D. P.* Transport characteristics of a transistor. 2–659.

—, *G. C.* Polymorphic transitions of cesium. 6–1176.

— Phase transformations in uranium. 11–1215.

—, *J.* Partial wave amplitudes. 1–859.

— Singularities in partial wave amplitudes. 5–119.

—, *J. K.* Continuous void zone purification. 2–1229.

—, *S. W.* Microthermostats. 3–125.

Kennett, T. J. n–β^- reaction. 2–952.
— Decay of Sr 93. 5–935.
— Decay measurements of Ba 141 and Ba 142. 7–942.
Kenney, J. F. Ionospheric effects of nuclear tests. 12–1881.
—, *R. W.* Electron triplet production by photons. 1–770.
Kent, D. W. Interaction neutrons with medium nuclei. 6–863.
Kenty, C. Constriction of the positive column. 3–536.
— Metastable state of N_2. 3–884.
— Recombination in positive column. 6–546.
Kenworthy, D. J. Thermodynamics of dirty superconductors. 1–1376.
Kenyon, I. R. π-decay of He hypernucleus. 2–814.
Kepes, J. J. Activation in U–Nb fuel plates. 7–695.
Keppler, E. Increase of radiation, geomagn. storm. 9–1584.
Kerecman, A. J. Analysis of semiconductor layers. 12–1595.
Keren, J. $\pi^- + p$ Reaktionen. 2–848.
Kerker, M. Total scattering coefficients. 4–356.
Kerkhof, F. Maximale glas Bruchgeschwindigkeit. 4–319.
Kerkhoff, F. U_2-Zentrum in Alkali Halogenid Kristall. 12–1234.
Kerler, W. Mößbauer Effekt von Fe 57 in Verbindungen. 5–1093.
— Mößbauer Effekt von Fe 57 Kristallen. 5–1094.
Kerman, A. K. Vibrations of spherical nuclei. 3–772.
— Description of rotating nuclei. 10–677.
Kern, B. D. (n, p) und (n, α) Querschnitt, mittlere Kerne. 8–844.
—, *C. W.* Molecular integrals and spheric harmonic expansion. 10–861.
— Mygnetic shielding in diatomic molecules. 10–868.
—, *E.* Brennstoffbeschickung von Reaktoren. 1–744.
— Reaktorgleichung. 3–41.
— Temperaturkoeffizienten, Reaktor. 10–549.
—, *E. L.* Properties of plastics. 5–1384.
—, *J.* Oscillatorenlagen Anisotropie adsorbierter Molekeln. 1–1030.
— Fluoreszenz bei Cyaninfarbstoffen. 5–1340.
Kern, J. Einsatzspannung im Geigerb reich. 10–499.
—, *J. W.* Preliminary reverse impu of storms. 4–1450.
— Earths axis of rotation. 7–1492.
—, *R.* Gerätefehler Röntgenbeugun 9–392.
— Gasbestimmung in Metallen. 11–1598.
Kernan, W. Δ° magnetic momen 10–586.
—, *W. C.* Optical windows. 12–369.
Kerns, Q. A. Time resolution scintillati counter. 5–567.
— Photomultiplier single electron statistic. 6–620.
— Shaping multiplier signals. 6–461.
Kerr, E. C. Expansion coefficient liquid He_3. 12–1250.
—, *N. A.* Photoneutron cross section gold. 7–926.
—, *R. P.* Scalar invariants in Einste space. 9–253.
Kerrebrock, J. L. Gaseous fission rock 1–276.
Keeridge, J. F. Mechanism of vacan annihilation. 4–1171.
Kerrigan, M. A. Nuclear weapons tes radioactivity. 9–1600.
Kerst, D. W. Errors and plasma co fining magn. fields. 6–514.
Kersta, L. G. Voiceprint identificatio 8–1557.
Kersten, M. Präsident, Physikalis Technische Bundesanstalt. 6–17.
Kerswell, A. G. X-radiography of rad active specimens. 9–1631.
Kerth, L. K^+-cross sections. 2–860.
—, *L. T.* K^--Mesonen in Wassersto 1–786.
— K^+–p und K^+–n WW. 0,77 2,38 GeV/c. 4–746.
Kerwin jr., E. M. Loss factors of vis elastic systems. 5–263.
Kerwin, J. Ground state of Li like io 8–947.
Kerzar, B. Noise radiation and sc tering. 8–483.
Kesaev, I. G. Minimum potentials of discharge. 1–548.
Kesperis, J. Phosphorous diffused silic solar cell. 6–1150.
Kessel, A. R. Bewegung und akustisc Resonanz. 10–1137.
— Akustische Kernresonanzabsorpti Metalle. 11–1037.

esselring, P. Koaxialbrücke für Spinresonanzen. 12–1223.
essenikh, A. V. Dynamic polarization of nuclear spins. 12–1503.
essler, A. Bestimmung von Kapazitäten. 4–441.
, *B.* A ruby laser. 3–333.
, *F. R.* Ultrarotabsorption in selen. 12–1680.
essler jr., H. C. Finite amplitude piston radiation. 9–322.
essler, H. G. Gefriertrocknung poriger Güter. 6–413.
, *J.* Geometrische Daten von Strahlen geladener Teilchen. 12–410.
, *J. O.* Measurement of photomagn. susceptibility. 5–1269.
, *P.* Berechnungsmethode für Graphen. 3–181.
ester, J. E. Thermal radiation from a hemispherical source. 12–471.
estin, J. Turbulente Grenzschichten, Wärme. 3–256.
Transfer of heat across a turbulent boundary layer. 7–400.
estner, N. R. Electron correlation in He like systems. 9–948.
estigian, M. Single crystal growth technique. 11–82.
eszthelyi, L. Resonances in P 31 (p, γ) S 32. 10–768.
etchun, D. D. Marine sciences Woods-Hole 1961. 6–39.
etelaar, J. A. A. IR-Absorption von H_2. 12–1168.
etelle, B. H. Longitudinal polarization of P 32 betas. 4–967.
etiladse, G. D. PMR-Spektrum Teflon, Ausmessung. 11–1055.
etskemety, I. Fluorescence and radiation of solutions.6–1076.
Zwischenmolekulare Energieübergabe. 8–1404.
Kirchhoffsches Gesetz für absorbierende Medien. 9–490.
ettel, E. Accurate analog multiplier and divider. 1–101.
etterson, J. B. Ultrasonic attenuation in antimony. 11–1231.
eussler, V. v. Brechungsindex Si im Infrarot. 12–385.
ever, H. Kontrollierte, Kernfusion. 8–512.
ey, A. W. π-decay of He hypernucleus. 2–814.
Keyes, R. J. Recombination radiation. 6–1294.
—, *R. T.* Detonation generated plasmas. 1–288.
—, *R. W.* Propagation of microwave phonons in Ge. 9–1187.
— Diamond type semiconductors. 10–1103.
— Combination bands of semiconductors. 10–1378.
Keys, D. A. Rutherford and nuclear power. 12–37.
—, *J. D.* Pulse height analyser as curve plotter. 11–54.
Keyston, J. R. G. Phase separation of dilute mixtures of He 4 in He 3. 1–1115.
Khabakov, A. V. Characteristic details reverse side. 9–113.
Khabibullin, B. M. Scattered neutrons in a paramagnetic. 7–1259.
— Influence of spin-phonon interaction. 7–1260.
Khachaturyan, A. G. Current carriers and lattice vibrations. 2–1444.
Khaikin, M. S. Surface impedance of metals. 12–1765.
Khait, Y. L. Theory of defects formed in solids. 10–1073.
Khalatnikov, I. M. Dilute solutions of He 3 in helium II. 1–1118.
Khalfin, L. A. Quantum theory of unstable elementary particles. 1–752.
Khan, A. U. Luminescence in plastics. 8–1480.
—, *I. H.* Spiegelnde Reflexion von Elektronen. 2–1208.
— Electronreflection from tungsten crystals. 11–1497.
—, *M. A.* AlD band at 2187 Å. 2–1122.
— Band system in CDH and CDD. 7–1036.
—, *M. Z. R.* Imaginary part of optical potential. 11–895.
Khanna, B. N. Secondary standards of Ar I and Hg 198 I. 3–855.
—, *F. C.* Be 9 in the cluster model. 4–819.
—, *R. K.* Polarized IR spectrum of sodium nitrate. 3–1429.
Khare, P. L. Compressibility of mixtures of electrolytes. 4–468.
—, *S. P.* Electron emission from metal surface. 1–1527.
— Emission from metals by bombardments. 12–1781.

Kharitonov, A. V. Torsional ultrasonic concentrators. 3–294.
—, *V. M.* Neutrinos and antineutrinos in free space. 3–759.
—, *Y. I.* Po 212 spectrum. 3–771.
Kharlamov, S. A. Nutation and drift of gyroscope. 11–169.
Khartsiev, V. E. Energy structure of complex semiconductors. 3–1103.
— Energy model of compound semiconductors. 12–1592.
Khaskind, M. D. Wave excitation. 4–295.
Khastgir, S. R. Ionosphere group refractive index. 1–1605.
— Cloud-to-cloud discharges. 12–1935.
Khatkevich, A. G. The elastic constants of crystals. 7–1179.
Kheifets, S. A. Teilchenverlust im Elektronenbeschleuniger. 2–746.
— Teilchenverlust durch Coulombstreuung. 9–715.
Kheiker, D. M. The question of diffractometer methods. 2–1202.
Khimitch, I. V. Quantized field theory generalization. 4–191.
— Probability amplitude field theory. 5–142.
— Quantised probability amplitude field. 6–161.
Khitrova, V. I. Thin films of rhombohedral WN_2. 4–1349.
Khizhniak, N. A. Highcurrent electron accelerator. 4–721.
Khizhnyak, N. A. Acceleration of large current pulses. 2–737.
Khiznichenko, L. P. γ-Strahlen auf amorphes Selen. 2–1284.
Khlistunov, V. N. Errors in time pulse canverters. 4–655.
Khodakov, A. L. Ferroelectr. single crystal nonlinfarity. 3–1250.
Khoe, T. K. Increase of duty factor. 12–840.
Khoi, L. D. NMR-Lithiumferrit. 6–1052.
Khokley, W. S. Secondary electrons escape mechanism. 8–1469.
Kholnova, E. A. Determining ionization work. 3–963.
Kholodenko, L. P. Ferroelektr. Domänenwände in $BaTiO_3$. 3–1251.
Kholpanov, L. P. Rotating disc electrode electrolysis. 3–465, 466.
Kholuyanov, G. F. Recombination radiation spectra in SiC. 2–1492.
Khomenko, L. A. Diffusion of silver the surface of Ge. 2–1252.
Khomenyuk, Y. V. Double rotating fi method. 4–1515.
Khorosheva, V. V. Waveguide of so two dimensional model. 9–1494.
Khramov, L. V. Quartz crystals pie electric transducer. 12–1480.
Khubchandani, P. G. Antishielding quadrupole moments. 3–790.
Khudzinsky, L. L. Spectral features layered media. 6–1484.
Khuri, N. N. Nucleon as Regge-po 11–715.
— Extension of Regge-representati 12–192.
— Watson-Sommerfeld transformati 12–193.
Khvitiya, G. P. Natural electric fie 3–1555.
Khrostikov, I. A. On the nature luminous night clouds. 1–1634.
Kiang, N. Y. S. Reaktion auf Geräus stöße. 3–1606, 1607.
Kibaltschitsch, G. A. Compton spektr von Szintillatoren. 6–695.
Kidakow, W. M. Feinstruktur u -Strahlung von Pa 231. 1–962.
Kidd, J. M. Gamma rays above atm phere. 11–1559.
—, *R. G.* Oxygen 17 NMR of inorga compounds. 6–1043.
Kidder, J. N. Isothermal flow sup fluid helium. 7–1087.
Kidin, I. N. Nahordnung in binär Legierungen. 3–1049.
Kido, K. Photoconductivity in zo refined KCl. 4–1311.
Kidron, I. Measurement of dynam flow phenomena. 4–259.
Kiefer, H. Unverzögerte Laborluftüb wachung. 11–582.
—, *J. E.* Maser for radar. 1–626.
Kiefhaber, E. Streuung Neutronen Wasser. 3–931.
Kiel, A. Spin Diffusion. 2–1152.
— Linewidth of excited states in c stals. 5–1279.
— PMR-eisenhaltiger Kristalle. 6–10
Kielich, S. 2. virial coefficient for mixtures. 1–392.
— Molecular refraction of dense m tures. 8–418.
— Non linear light scattering in gas 11–284.

lich, S. Influence of intermolecular forces. 12–253.
Theory of magnetic birefringence. 12–1523.
nle, P. Mößbauer Effekt in Supraleitendem Sn 119. 1–1386.
Zerfallsreihe Mo 104, Tc 104. 4–639.
Zerfallsreihe Mo 105, Tc 105, Ru 105. 4–640.
HFS 14,4 keV Zustand von Fe 57. 4–824.
Zerfall des Cl 38 isomers. 8–912.
Resonazfluoreszenz Hf 177. 9–924.
Zerfall von F 21. 11–942.
sewetter, H. Flußverbeulung. 1–730.
ss, C. C. Second spectrum of tantalum. 9–955.
ssling, R. Sprühplattenkolonne. 1–696.
ara, M. Dynamic characteristics cesium diose. 12–745.
T. Cerenkov radiation in plasmas. 10–394.
hlberg, A. The quantal N-particle problem. 4–208.
janskaja, L. A. Tilgung der Fluoreszenz von Lösungen. 3–1011.
kkawa, K. Potentialdarstellung in Quantenmechanik. 2–146.
Bound state problems. 5–634.
koin, I. K. Photomagn. Effekt in p–n Übergängen. 1–1454.
kuchi, A. Dielectric constant, strontium titanate. 8–1239.
K. Reactions induced by fast nucleons. 2–943.
Excitation of heavy nuclei by fast nuclei. 2–944.
M. A new type of semiconductor oscillator. 3–617.
Coherent oscillation from point contact on Si crystals. 3–1385.
Coherent oscillation in germanium. 3–1386.
Instability in semiconductors. 5–1249.
Semiconductor point contact diodes. 10–485.
GaP diffused junctions. 10–1333.
Anomalous patterns in doped silicon. 12–1345.
Anomalous etch patterns in silicon. 12–1346.
Oscillation phenomena in semiconductors. 12–1611.
Kikuchi, M. Observations of GaP diffused junctions. 12–1623.
—, *S.* Analysis of (n, n'γ) cross section. 6–883.
— Hall coefficient pure bismuth. 9–1289.
— Directional anisotropy in scintillators. 9–1396.
Kilb, E. Meßtechnik der Grenzflächenspannung. 9–1065.
—, *R. W.* Compression of collision free plasma. 1–459.
— Wall stabilization effects. 12–597.
Kilcher, P. Lebensdauern, erste Niveaus der Goldisotope. 1–875.
Kildal, A. Absorption in collisionless plasma. 1–477.
— Landau damping. 4–504.
— Landau damping and energy absorption. 8–489.
— Linear and non linear hydromagnetic flux. 9–524.
Kilday, B. A. Minor constituents in low alloy steels. 1–1671.
Kilgore, B. F. Preparation of evaporated silicon films. 12–1728.
Kilian, H. G. Thermische Störung in Kristalliten. 4–1395.
— Polymere parakristalline Störung. 4–1405.
—, *P.* Zerfall von Nb 94 m. 6–915.
Kilimoff, A. P. Photolumineszenz des Acridons. 11–1429.
— Einfluß von Wasser, Lumineszenz Benzochinolin. 12–1264.
Kilin, S. F. Die Lumineszenz des n-Terphenyls. 3–1009.
— Dauer der Photolumineszenz. 11–1457.
Kilkson, R. M-5 and T-2 bacteriophage. 2–1693.
Killeen, J. Energy transfer from hot ions to cold electrons. 11–447.
Killpatrick, J. Alignment helium-neon laser. 4–618.
Kilmer, F. G. Adaptive control systems. 4–175.
Kim, C. S. High power tunnel diodes. 4–626.
—, *Hojing.* Susceptibilities of diatomic molecules. 10–1236, 1237.
—, *Hyoungman.* Optical studies restricted diffusion. 9–412.
—, *H. J.* Deuteron bombardment of B 11. 11–864.

Kim, H. Y. Atmospheric conductivities. 7–1559.
—, *J. S.* Atmospheric conductivities. 7–1559.
—, *K. H.* F 18 Aktivierung. 4–722.
—, *P. D.* Große Barkhausen Sprünge. 4–1363.
—, *P. H.* Stimulated emission from ND 3 glass. 12–730.
—, *Y.* Pion pairs by photon. 10–657.
—, *Y. B.* Kritische Dauerströme in harten Supraleitern. 9–1319.
— Magnetization and critical supercurrents. 10–1274.
—, *Y. N.* Nuclear charge polarization. 2–984.
— Coulomb disintegration of μ-atoms. 8–981.
—, *Y. S.* π-production, low energy limit. 2–836.
— Two channel problems angular momentum. 7–200.
— Spin rotation in π–N scattering. 9–805.
— Polarization of photoprotons. 10–778.
— Quasi-Deuteron Model. 11–792.
— Photoprotons from light nuclei. 11–900.
Kimme, E. G. Subjective effects of noise. 7–599.
Kimura, H. Gitterlücken in Al–Cu–Sn-Legierung. 2–1240.
— Resoftening of quench-hardened copper. 12–1407.
—, *K.* Flaw echo height, ultrasonic pulse-echo method. 9–1627.
—, *M.* Photoprotons from P 31 and Ca 40. 2–1018.
—, *N.* Multilayer dielectric films. 7–322.
— Abeles method for refractive index. 7–348.
—, *T.* Point contact diode detects light. 9–672.
—, *Tosaku.* Molecular weight irradiated polymers. 9–1476.
—, *Toshiei.* Yang-Mills field. 6–198.
—, *Y.* NMR of Fe 57 in lithium ferrite. 8–1051.
Kinbara, A. Structure of evaporated gold film. 4–1351.
Kinder, E. Höchstempfindliche photographische Schichten. 1–353.
Kindermann, M. R. Magnetic vacuum valve. 6–145.
Kindlmann, P. J. Magnetostrictively tuned optical maser. 11–513.
King, A. H. Small cyclic strains. 9–11
—, *G. A. M.* Ionospheric propagatio 4–1463.
—, *H. J.* Magnetic moment of indiu 115 m. 6–842.
—, *I. R.* Recombination of ions flames. 12–467.
—, *J. C.* Electrolysis of synthetic quar 3–1260.
—, *J. I. F.* Thermal structure atmosphere. 1–1632.
—, *J. N.* Deformable non-metals, abrasion process. 1–1242.
— Friction of graphite powder co pacts. 10–211.
—, *J. W.* Peak of ionospheric F 2-lay 5–1430.
—, *K.* Point defects in gold. 10–1023.
King jr., P. B. Short- and long-te stability of oscillators. 11–370.
King, R. Short antenna measuri ionized region. 4–1465.
—, *R. W. P.* Homogeneous conducti medium. 8–590.
—, *T. A.* Photoluminescence orga crystals. 6–1355.
—, *V. J.* Liquid alloy for making co tacts. 3–1517.
—, *W. R.* Scattering short pulses metallic cylinder. 9–345.
King-Hele, D. G. Earths gravitatio potential. 9–1488.
Kingery, W. D. Al-ion Diffusion Aluminium oxide. 10–1059.
Kingsley, J. D. Free charge carr effects in CdF_2. 1–1395.
— Luminescence properties of CdF_2:E 4–1322.
Kingston, A. E. Strahlungsprozesse Plasma. 3–520.
— Recombination of electrons and io 7–980.
— Properties decaying plasma. 10–3
—, *R. H.* Parametric amplification a oscillation at optical frequenci 2–347.
Kington, J. D. Effective delayed neutr fraction. 3–693.
— Neutronenausbeute pro Eingang. 7–696.
Kinh, V. Q. Elektr. Widerstand v Sn Proben. 12–1565.
Kinnear, J. K. Geomagnetic mic pulsations. 7–1523.
Kino, G. Plasmaresonanz im Zylind 10–392.

Kino, G. S. Fluctuations and propagation. 1–484.
– Variationslösung, Plasmaresonanz. 9–572.
Kinoshita, T. Regge poles in potential at large energy. 8–190.
– Mass singularities of Feynman-amplitude. 9–235.
– Upper bound for high energy scattering amplitudes. 12–200.
Kinosita, K. Water vapour on cleavage surface of LiF. 10–1470.
Kinsel, T. Magnetic properties. 8–1347.
Kinsey, J. L. Microwave spectrum of Cl 35, O 16, O 18. 2–1120.
– Interaction matrix elements for rotors. 3–894.
–, *K. F.* $\pi^- + p \to \pi^\circ + n$. 5–741.
Kinsinger, J. B. Dimensions of linear atactic polymers. 7–1447.
Kinsman, B. Wind wave spectra. 4–1496.
Kinson, J. B. Resonanz in $p + p \to n + p + \pi^+$. 2–850.
Kipsch, D. Diffusion Cu in Te Aufdampfschichten. 11–1135.
Kirby, C. Temperatur and depth in the ocean. 3–373.
–, *P. L.* Resistors for use at high voltages. 1–428.
Kirchoff, G. R. Gedenken. 1–24.
Kirchner, F. GM-Zähler mit niedrigem Fülldruck. 4–656.
Kirde, K. Wirbel mit vorgegebener Anfangsverteilung. 7–283.
Kirenkov, I. I. Temperature reference points. 12–422.
Kirenski, L. W. Magn. Struktur und Kerr-Effekt. 1–1347.
– Domänenstruktur von ferromagn. Schichten. 4–1366.
Kirichenko, A. P. Path differences by interference monochromator. 10–179.
Kirillowa, L. F. Proton-proton Streuung bei 8,5 GeV. 1–841.
–, *M. M.* Einfluß, Wärmebehandlung Metallfilme. 10–1462.
Kiritschenko, G. S. Durchgang langsamer Ionenstrahl durch Plasma. 11–422.
–, *W. W.* Beimischung und polymorphe Umwandlung Sn. 12–1458.
Kirjanowa, L. A. Orangefarbiges und rotes Gebiet des Spektrums. 12–1669.
Kirjaschkin, S. I. Ionenfokussierte Elektronenstrahlen. 5–1027.
Kirk jr., C. T. Transistor cutoff frequency falloff. 4–635.
Kirk, J. The scattering of He 3 particles. 7–884.
Kirpitschenko, A. P. Filterung der grünen Linie des Hg 198. 10–246.
Kirsanoff, W. P. Spektrale Charakteristiken, Impulslampen. 12–404.
Kirsch, J. Alfven wave damping in bismuth. 9–1054.
Kirschbaum, A. J. Research programme Livermore reactor. 2–1139.
Kirschke, K. Viskosimetrie viskoser Flüssigkeiten. 1–240.
Kirschner, I. Adiabatic magn. refrigerating process. 12–1529.
Kirshniz, D. A. Renormierte Ladung im Lee-Modell. 1–196.
— Feldtheorie mit nichtlokaler WW. 1–197.
Kirssanoff, W. P. Helligkeit Rohr und Kugelimpulslampen. 12–651.
Kirste, R. Röntgenkleinwinkelstreuung an Kolloiden Systemen. 5–1385.
Kirstein, P. T. Injection systems for storage rings. 2–743.
Kirsten, F. A. Nuclear physics experiments testing. 5–537.
Kiryanov, V. A. Statistical theory of strong electrolyte solutions. 6–465.
Kische, R. Radionuklide Messung in Drehrohröfen. 2–1718.
Kisdi, D. Space time correlation functions. 1–202.
— Kernmolekül aus zwei C 12 Kernen. 1–868.
— Identical particles at zero temperature. 9–1157.
Kiselev, A. V. Statistical calculation absorption on graphite. 9–474.
Kiselew, W. A. Stoßwellen Elektrodynamik. 4–496.
Kiser, R. W. Ionization efficiency curves. 8–957.
Kishi, N. γ-irradiation, polymethyl methacrylate. 3–1538.
Kishore, J. et al. Fluorescence of dyestuffs in solution. 8–1100.
Kisliuk, P. PMR luminescence of Mn ion in Al 203. 5–1321.
— Control of population inversion. 9–650.
Kispeter, J. Elektr. Eigenschaften von Selen. 7–1264.
Kiss, D. γ–γ korrelationen for (n, γ) reaktionen. 3–952.

Kiss, Z. J. Energy levels of thulium in CaF_2. 6–1366.
— U-doped Cs–f–As laser material. 12–732.
Kisseleff, B. A. Fourier-Spektroskopie, Verfälschungen. 5–282.
Kisselew, A. B. Aktivierung von Erdalkalimetalloxyden. 6–1313.
Kissinger, P. B. Saturation in cesium, chromium, aluminium. 3–976.
Kisslinger, L. S. Spin dependent forces and collective motion in nuclei. 3–776.
— Scattering from collective states. 10–771.
Kistenmaker, J. Interaction of Li ions with H_2 and He. 1–1053.
— Producing of atoms, photons by sputtering. 1–1213.
— Quanteneffekte in der Thermodiffusion. 4–702.
— Heat of vaporization of CaO. 7–393.
— Excitation processes in helium. 8–952.
Kister, A. T. Critical properties of mixtures. 6–394.
Kita, H. Stability of electrode surface Cu. 8–456.
Kitaigorodski, S. A. Wind generated wave motion as a stochastic process. 4–280.
Kitaigorodskij, A. I. Gitterenergie molekularer Kristalle. 5–1163.
Kitajewa, W. F. Ar–He Bogen, geladene Teilchen. 5–444.
Kitamura, S. CdS-Einkristalle, Wärmebehandlung. 3–1407.
—, *T.* Anisotropy of extensive showers. 1–1618.
Kitchingman, W. J. Conference imperfections in crystals. 1–58.
Kito, M. Stability longitudinal plasma waves. 6–493.
Kitsenko, A. B. Wechselwirkung von Strahl und Plasma. 2–501.
Kittel, C. Elementary solid state physics. 7–17.
Kittl, J. E. CuKβ, detection of order in CuZn and CuGa alloys. 11–1117.
Kivel, B. Luminous shock waves in nitrogen. 1–501.
Kivelson, M. G. Electron correlations in atoms. 7–963.
— Collision damping of oscillations. 8–486.
Kiyanskaya; I. A. Quenching by fore
substances. 7–1103.
Kiziriya, L. V. Variations of ea
currents. 4–1455.
Kizsenko, A. B. Magneto akustis
Wellen im Plasma. 4–508.
Kjellman, J. Be 9 (α, n) C 12 Wink
verteilung. 2–971.
— Be 9 (α, n) C 12. 3–801.
— Li 7 (α, n) B 10. 4–871.
— Neutron angular distributions. 7–892, 894.
— Test of special relativity. 11–163.
Kleinman, D. A. Dielectr. polarizat
in optical media. 5–1280.
Klaas, Y. A. Reaction time for aura
perceived vowels. 12–1953.
Klabunde, C. E. Reactor damage in p
metals. 10–563.
Kladnik, R. Milne's problem for ther
neutrons. 1–733.
— Velcocity dependent Milne's probl
7–706.
Kladnizkaja, J. N. Hyperonen Meson
streuung an Wasserstoff. 5–878.
Klarfeld, B. N. Zündung, Gasentladu
in Wasserstoff. 5–435.
Klarmann, J. High energy rays
emulsions. 3–1577.
Klassen, H. Modernes Analysier
fahren. 12–798.
Klatschkoff, W. P. Komplexe Molek
Fluoreszenz, Polarisation. 5–1338
— Fluoreszenz von Antracendampf
10–882.
Klauder, J. R. Diffusion decay in s
resonance. 1–1066.
— Covariant spin, affine connecti
4–216.
— Quantization of gravitational fi
5–156.
Klaus, R. Koinzidenzen bei Flamm
photometrie. 6–1583.
Klauser, J. R. Open orbits in met
4–1268.
Klebanow, J. D. Injektion plasma
vakuum. 1–552.
Klebe, J. Optimale Abbildungsbe
gungen bei Doppellinse. 1–333.
— Brennweiten optischer Systeme
1–334.
— Seidelscher Flächenteilkoeffizien
1–335.
— Achromasie. 1–336.
— Brechzahländerungen und spha
sche Aberration. 5–308.

leber, W. Kristallwachstum in Gläsern. 2–1748.
— Heterotaktische Keimbildung, Theorie. 6–1100.
leczek, J. Explosive phase of solar flares. 5–1429.
leef, T. A. M. van. Slater parameters for Hf 111 spectrum. 7–181.
leiman, H. Interferometric measurements of cesium. 4–348.
leimenova, N. G. Frequency range 0,5—100 cps, earth's field. 9–1510.
leimenow, G. F. Neutralgas und Plasma Akkumulation. 7–520.
lein, A. Superfluid Fermi-Systems. 2–152.
— Theory of fermion systems. 4–209.
— Coupling in superconductors. 5–169.
— Description of rotating nuclei. 10–677.
—, *A. F.* Hall electromagnetic force in air. 2–539.
—, *C. A.* Pyrolytic graphites. 11–1327.
—, *D.* Dancoff correction. 2–1003.
— Desensibilisierung und Hypersensibilisierung. 5–338.
— U 238 resonance capture integrals. 9–721.
— Effective resonance integrals. 9–722.
—, *E.* Silver deposition in the diffusion process. 1–351.
— Spinresonanz Proton- und Zyklotronfrequenz freier Elektronen. 6–1036.
— Schaltung mit Tunneldiode und Transistor. 7–625.
— Theory photographic sensitivity. 9–448.
—, *F. S.* Gas circulation pump. 4–157.
—, *H.* Thermische Emission Metalle in den Halbraum. 9–1437.
—, *M. J.* Onsager conference 1962 Brown University. 9–30.
—, *M. L.* Elastic properties of crystals. 8–1200.
—, *M. P.* PMR-luminescence of Mn ion in Al_2O_3. 5–1321.
—, *M. V.* A possible magnetic aftereffect. 6–1226.
— Magnetic aftereffect in nickel. 10–1200.
—, *O.* Matter antimatter annihilation. 12–116.
—, *S.* Ionisierung eines rotierenden Gases. 4–470.
— Energie eines ionisierten Gases. 4–512.
Klein, S. Ionisation und Stromerzeugung. 8–469.
— Energieumwandlung. 8–532.
— Energiekonverter ionisierende Strahlung. 8–1371.
—, *W.* Nachrichtenübertragung Erdsatelliten. 5–486.
— Nachrichtensatelliten. 7–572.
Kleinberger, R. Strukturen gegenphasiger Domänen. 2–1204.
Kleineberg, H. cm-Wellen an quadratischen Blenden. 5–454.
Kleiner, R. Spin resonance in alkalimetalgraphites. 1–1110.
—, *W. H.* Symmetry of configurational entropy. 4–1217.
Kleinermann, G. I. Construction of machine language. 12–71.
Kleinheinz, P. β-Zerfall des Neodym 147. 2–1052.
Kleinman, D. A. Laser and two photon processes. 2–1524.
— Infrared lattice bands of quartz. 2–1540.
— Titanate, dielektrische Dispersion. 5–1294.
— Theory second harmonic generation. 9–646.
—, *L.* Bonding and charge density in diamond. 6–1095.
— Energy bands of semiconductors IV. 10–1082.
— Deformation potentials in Silicon. 12–1390.
Kleinpoppen, H. Hα radiation in electron H-atom collisions. 6–942.
Kleinschmidt, H. Glanzkohlenstoffschichten. 7–1387.
Kleinstück, K. Langsame Neutronen, Dubna 1961. 2–35.
— Anomale Neutronen Absorption. 2–1136.
— Ein Neutronendiffraktometer. 2–1212.
— Meßeinrichtung des Neutronendiffraktometers. 2–1213.
— Kohärente Streuamplituden von Dy und Tm. 6–1024.
Klemens, P. G. Spin lattice interactions. 2–1337.
— Scattering of lattice waves by defects. 6–1182.
Klement jr., W. Nickel rich solid solutions. 10–1005.
— Phase transformations in uranium. 11–1215.

Klemm, A. Isotherme Diffusion in Elektrolyten. 6–466.
— Tl-Isotope in geschmolzenem TlCl. 6–1206.
— Diffusion in flüssigen Metallen. 11–359.
—, *H.* Zur Eichung des Leitz-Dilatometers. 8–1233.
—, *W.* Werner Fischer 60 Jahre. 2–10.
— Hanswolfgang Kohlschütter 60 Jahre. 2–15.
Klemperer, D. F. Thermionic and photoelectric cathodes. 1–1517.
— Ultra high vacuum valve. 12–138.
—, *O.* Energy losses of electrons metal films. 10–1063.
— Energy losses of electrons in alloys. 10–1064.
Kleppa, O. J. Thermodynamics of metallic solutions. 9–1096.
Kleppner, D. Storage for atomic hydrogen. 2–644.
— Hydrogen Maser. 3–326.
Klerk, D. De. Magnetisierungskurve SL zweiter Art. 9–1324.
—, *J.* Single-crystal Mo and W between 77° and 500°K. 9–1175.
— Elastic constants of chromium crystals. 11–1198.
— Spin phonon interactions in solids. 12–1436.
Kleshchev, G. V. Anomalous scattering of X-rays. 10–964.
Klessmann, H. Strahlungsmonitor mit Transistoren. 5–535.
— Ein Miniatur Strahlungsmonitor. 7–652.
Klett, C. O_2 und H_2O Zusätze in Stickstoff. 7–998.
Kletter, L. Tiros Experiment für Wettervorhersage. 11–1541.
Kley, W. Lattice vibration frequency distribution. 8–1209.
Kliefoth, W. Vom Atomkern zum Kernkraftwerk. 12–16.
Klier, M. Bragg-Reflexe an Kunststofflattices. 12–1814.
Klim, N. M. Viscosity of metal liquids. 10–199.
Kliman, G. B. Electrically conducting liquids. 12–528.
Klimin, A. I. Photosensitive films of lead oxide. 2–1522.
Klimontovic, J. L. Spektren wechselwirkender Teilchen. 7–1050.
Klimontovich, Y. L. Turbulent qu
equilibrium processes. 9–574.
Klimontowitsch, J. L. Statistische
Theorie, Nichtgleichgewichtspro
zesse. 12–1532.
Klimov, V. V. Electric ring dyna
meters. 10–183.
Klimowa, L. A. Eingefrorene aro
tische Kohlenwasserstoffe. 12–11
Klimowski, J. Dielectr. properties
$BaTiO_3$ crystals. 3–1163.
Klingberg, C. L. Estimates of saturati
11–1588.
Klingelhöffer, R. Strahlen aus kond
siertem H, He, N. 1–1018.
Klingelhöfer, H. Ammoniakadsorpt
an Cellulose. 1–401.
Klingenberg, G. DK-organische Flüss
keiten. 10–956.
Klinger, H. H. Rauscharme Verstärk
6–603.
— Wirkungsweise, Anwendung des
Lasers. 9–664.
—, *M. I.* Kinetische Erscheinungen
Halbleitern. 3–1368.
— Small current carrier mobility.
11–1378.
Klingler, E. Graphische Anlayse. 4–
—, *E. H.* Contact potentials adhesion
dust. 5–1368.
Klinker, L. Elektronen oberhalb
Schicht. 1–1607.
Klipping, G. Vakuumerzeugung du
Kondensation. 3–108.
Klipsch, P. W. Simple logarith
compressor. 12–653.
Kljawin, O. W. Mechanische Eigens
von Festkörpern bei tiefen Tempe
turen. 2–1310.
Kljuschin, W. W. Untersuchung
Mangantellurid. 3–1318.
Kljutscharew, A. P. Niveaus von Cu
2–913.
— Isomere Nd 140 m, Pm 141 m,
146 m, Gd 158 m. 5–812.
Klocke, H. NQR von Metall-organisc
Komplexen. 7–1071.
Klockhaus, W. Videosignale durch Lic
quellen. 8–349.
Klomp, C. J. Grinding of ferrite. 2–17
Klopfer, A. Gasanalyse Vakuumsyste
5–93.
Klose, G. Spin-Spin Kopplung zwisc
Protonen und schweren Isotop
4–1021.

ose, G. Austauschintegrale zwischen K- bzw. L- und O-Schale. 6–957.
W. Warme Elektronen in kubischen Halbleitern. 9–1345.
oske, R. Quenching studies of a Au–Ag-alloy. 4–1160.
oss, H. G. Der Aufbau eines Phasenfluorometers. 3–1453.
Bestimmung von Bogentemperaturen. 7–535.
otz, A. H. Electrodynamics without potentials. 2–156.
Spin affine connection. 4–215.
ozenberg, J. P. Energy equipartition in electromagn. wave. 9–542.
ozman, S. M. Monohalogenide der Übergangsmetalle. 3–1083.
Halbleitende Bikristalle, Bindeglieder. 3–1498.
Übergangsmetalle Polykristalle. 11–1151.
Selbstdiffusion, Nickel im Nickeloxyd. 12–1371.
üver, J. W. Small signal power theorem of electron beams. 12–586.
Potential form of small signal power theorem. 12–587.
uge, E. Isomere Zustände durch Photoreaktionen. 5–810.
M. Karl Küpfmüller 65 Jahre. 6–12.
W. Scharfkantige Amplituden und Phasenobjekte. 9–406.
ughardt, A. 75. Geburtstag. 11–7.
ugmann, I. Y. Automatic calculation, seismic surveys. 3–43.
ugow, J. π–N interactions at 6,8 GeV. 4–785.
uittenberg, G. A. Elasticity and plasticity. 2–182.
Maxwell bodies, Kelvin bodies, Voigt body. 5–360.
umpar, J. Wäßrige Lösungen von β-Strahlern. 9–697.
upsch, T. Nichtlineare Effekte bei der FMR. 7–1062.
yachko, L. S. Transition from laminar to turbulent flow. 5–228.
ym, N. M. Struktur metallischer Flüssigkeiten. 12–2002.
yuev, Y. A. Phase transitions under pressure. 12–1419.
aap, H. F. P. Heat of mixing of the liquid systems. H_2–D_2, H_2–HD and HD–D_2. 1–394.
Transport properties of diatomic molecules. 5–370.
Knaap, H. F. P. Second virial coefficients of H isotopes. 6–383.
Knab, O. D. The problem of exoelectron emission. 3–1521.
Knapp, D. E. $\pi^- + p \rightarrow \pi^\circ + n$. 5–741.
—, *E. A.* π^+ cross sections on nuclei. 2–837.
—, *V.* Velocity of gamma ray. 9–1016.
Knappe, W. Wärmeleitfähigkeit von Kunststoffen. 4–1417.
— Kompressibilität amorphe Hochpolymere. 6–1469.
— Weichmacherwanderung. 6–1470.
— Wärmeausdehnung Hochpolymere. 9–1460.
Knappwost, A. Coulombsches Reibungsgesetz. 9–313.
Knecht, R. W. Atmospheric ionospheric coupling study. 1–1606.
Knechtli, R. C. Cesium plasma in steady state. 4–530.
Kneschke, A. Integration, Anfangsrandwertaufgaben. 1–95.
— Mechanische Anfangs-Randwertaufgaben. 11–166.
Kneser, H. O. Schallabsorption in flüssigem Brom. 11–219.
Knestrick, G. L. Atmospheric scattering in visible and IR. 10–261.
Kneubühl, F. K. Unsymmetrische g-Tensoren bei PMR. 5–1057.
— Anisotropic spin orbit coupling. 5–1058.
— Anisotropic spin orbit coupling in PMR. 12–1240.
Kneule, F. Vakuumtrocknung. 3–420.
Knewstubb, P. F. Negative ions in flame gases. 9–966.
Knezevic, V. Crossed coil phasemeter. 3–448.
Kniffen, D. Isotherm. processing of emulsions. 1–682.
—, *D. A.* Solar cosmic ray event. 6–1546.
Knight, C. A. Liquid inclusions in ice single crystal. 7–1129.
Knight, H. de B. Rückzündung in Gleichrichtern. 8–538.
Knight, H. T. Dissociation rates of oxygen. 4–1036.
— Tantalum anodes. 9–519.
—, *J. D.* Decay of Y 92 and Nb 92. 6–920.
— Excitation functions He 3 with C and Al. 8–845.
—, *J. R.* Neutron leakage spectra. 1–702.

Knight, K. M. Mass discrimination with plastic scintillators. 6–688.
—, *K. R.* Random close packing of equal spheres. 4–1042.
—, *R. E.* Two electron atoms. 10–810.
— Helium, fifth order wavefunction. 10–815.
—, *R. J.* Properties of Bi–Sb telluride. 12–1284.
—, *W. D.* Intermetallic compounds. 10–923.
Knittl, Z. Achromatization of dielectric mirrors. 4–329.
Knittner, G. Magnetronionenquelle. 8–655.
Knizia, K. Hochdruckkraftwerke. 8–146.
Knjasew, J. R. Lange Hochdruckbögen. 2–563.
Knobler, C. M. Second virial coefficients of H isotopes. 6–383.
Knobloch, J. Reversible Leuchtzentren Umwandlung. 9–1380.
Knöner, R. Nitrogen cryostat. 12–153.
Knoepfel, H. Konvergierende Stoßwellen. 9–560.
— Amplification of magnetic fields. 9–562.
Knoester, M. Second virial coefficients of H isotopes. 6–383.
Knoglinger, E. Therm. Belastbarkeit von Brennstoffkugeln. 8–706.
Knollman, G. C. Quantum cell model for bosons. 10–155.
Knopp, C. F. Temperature in transparent argon plasma. 7–537.
Knops, R. J. First order theory of electrostriction. 12–1479.
Knorn, M. Adsorptionsisothermen. 1–1513.
Knorr, T. G. Fission tracks in AgCl crystals. 10–898.
Knowles, H. B. Alpha particles from Be 9 and C 12. 1–893.
—, *J. W.* X-unit to milliangstrom conversion. 1–126.
— Research at chalk river reactors. 2–751.
Knox, K. Crystal field splitting. 3–1430.
—, *R. S.* Line shape ultraviolet absorption. 6–1321.
— The slater exchange potential. 9–1149.
Knudsen, H. K. Photomultiplier single electron statistic. 6–620.
Knudson, A. R. Multidetector array. 11–572.
Knutsen, A. B. Decay of Re 184. 12–10
— Beta decay of Pa 233. 12–1101.
Ko, R. Determination of thorium
uranium. 7–661.
Koba, Z. Three pion wave functi
8–767.
— Four pion wave functions. 8–768
Kobale, M. Spindämpfungskonsta
dünner magn. Schichten. 9–1408
Kobayashi, J. Optical activity in fe
electr. system. 5–1305.
—, *K.* Fundamental absorption tai
KCl. 2–1530.
Kobayashi, K. et al. 300 Kv elect
microscope. 12–418.
Kobayashi, M. Polymer molecules
crystalline state. 7–1446.
— 32 line double beam maser
$N^{14}H_3$. 11–499.
—, *N.* Oscillations model earth. 1–1
— Shear velocity in upper man
5–1394.
— Rigidity of the earths core. 9–1
—, *R.* Symmetric flow trough nozzl
arbitrary profile. 6–247.
—, *S.* Effect semiconductor magn
resistance. 1–418.
— Ge–Si crystals centimeterwave
sorption. 5–1299.
—, *T.* X-ray micrographs of Si crys
3–1018.
Kobbe, U. Digizet für ballistische
sungen. 1–130.
Kobe, D. H. Nonrelativistic many b
theory. 6–199.
— Green's functions for fermion syst
8–227.
Kobelew, L. J. Quantentheorie
Ferromagnetismus. 3–1273.
— Elektronen, magn. Wechselwirk
3–1274.
Kobeljew, W. W. Einachsige ferroma
tische Schichten. 1–1346.
Kober, H. Graphitsuspensionen. 12–1
Kobett, D. R. Interaction of ela
waves in solid. 12–307.
Kobiaschwili, M. J. Inkohärente E
tron Kernstreuung. 1–851.
Koboseff, N. I. Untersuchung
ZnS:Cu Phosphore. 10–1432.
Kobrynski, M. Auswahl akustis
Dämmstoffe. 2–307.
Kobsarev, I. Y. Universal vector inte
tion. 3–715.
Kobsarew, I. J. Schwere neutrale Pse
Skalare-Mesonen. 1–753.

sarew, I. J. Universelle schwache Wechselwirkung. 9–751, 11–630.
Neue Teilchen und Sakata Modell. 11–631.
sew, W. A. Emission bei Spaltung durch Protonen. 4–913.
, S. Surface conductivity of germanium. 2–1497.
Relaxation effects on a Ge surface. 2–1498.
h, D. Supraleitung von V–Si und V–Ga, V_3Si und V_3Ga. 12–1558.
H. Radiophysikalisches Grundpraktikum. 5–7.
Flüssigkeitsszintillationszähler. 5–554.
L. Neutronenbeschuß von n–Ge, Beweglichkeit. 3–1376.
Spektrometrie, Sonnen Protonenstrahlung. 12–796.
O. Spektralphotometer der General Electric. 1–319.
P. Structure of neutral shock waves. 1–268.
R. PMR an Aminosäuren und Eiweißen. 6–1055.
S. Bestimmung des Aschegehalts von Kohle. 6–711.
W. Streuung von 24 BeV Protonen an Wasserstoff. 1–813.
Strange particle spectroscopy. 1–817.
Hypernuclei by K^- interactions. 2–816.
Aspekte der modernen Plasmaforschung. 9–565.
chanovska, A. Phase Transformation in Manganese. 3–1652.
chelaev, B. I. Paramagnetic absorption of sound. 5–1204.
Rotation of acoustic polarization. 9–1269.
chendörfer, A. Probleme des spröden Bruchs von Metallen. 2–1317.
cher, C. W. Hyperfine fields in Fe_2Ti and Fe_2Zr. 12–1290.
cian, P. Schlauchentladungen. 5–440.
Rotation and shape of threads. 10–432.
cinski, J. Spin waves in ferrimagnetics. 1–1107.
ckarts, G. H–He Diffusion, Exosphäre. 7–1551.
czkin, W. A. Ring shaped proton synchrotonr. 8–672.
dama, S. Stability of nonlinear control systems. 8–546.
Kodera, Y. Dielectric constant, strontium titanate. 8–1239.
Kodshespirow, F. F. Eigenschaften von UHF Ferriten. 3–1694.
Koechlin, Y. Strahlungslose Übergänge in Scintillatoren. 12–1265.
Köhler, B. Lebensdauer, Absorberelemente. 3–706.
Koehler, D. R. Isomeric transition in samarium 143. 9–863.
— Decay of scandium 50. 11–918.
—, *E.* Kennlinien des Transistors. 4–631, 5–521.
—, *H. S.* Reaction matrix for finite nucleus. 8–792.
Köhler, J. S. Irradiation damage in the noble metals. 2–1282.
— Lattice vacancies in pure silver. 5–1101.
— Charged dislocations in ionic crystals. 8–1147.
— Electron irradiated gold and cadmium. 9–1133.
— Diffusion of vacancies in gold. 11–1123.
— Annealing of pure quenched gold. 11–1124.
—, *W.* Forschungsreaktor München. 7–1053.
—, *W. C.* Magnetic order in MnI_2. 2–1424.
— Magnetic ordering in thulium. 2–1425.
— Neutron diffraction of rare earth. 3–962.
— Magnetic structures of thulium. 5–1201.
— Neutron diffraction study of $FeCl_3$. 6–1249.
— Neutron scattering from chromium. 11–1306.
— Antiphase domain structure of Pd_3Mn. 11–1312.
Kölbloed, D. Electron concentration in prominence. 11–36.
Kölle, D. E. Discoverer Satellitenprogramm. 1–118.
Koen, J. W. Scattering of cosmic ray muons. 1–959.
König, H. Meteoriten mit hohem Edelgasgehalt. 3–61.
— Uredelgase in Meteoriten. 3–62.
— Meteoriten hohen Edelgasgehalts. 3–63.
— Edelgase in Meerwasser. 10–1558.

König, H. Steinmeteoriten, Alter, He- und Ne-Gehalt. 11–40.
—, *H. W.* Elektrokinetische Wirbelströmungen. 2–469.
Koenig, S. H. Hall-effect in many valley semiconductors. 1–1366.
— Electrons and holes in bismuth. 5–1255.
— Donor ground state energy of $CdAs_2$. 7–1306.
— Electrical conduction, n-type Ge low temperature. 9–1347.
Koenuma, S. Fallout contained in rain and snow. 6–1574.
Koep, K. J. Audio voltage calibrating standard. 6–274.
Koepp, S. Spektrometer für ESR. 2–1153, 1154.
Köpsel, R. Aufarbeitung Kernbrennstoffe. 4–13.
Koerber, B. W. Scattering of light. 12–1943.
Körner, H. J. Isomeric state of Cs 131. 2–925.
— Gyromagnetic ratio erbium 166. 2–936.
— g-Faktor 2^+-Niveau von W 182. 10–686.
Körner, H. J. et al. Zwei Protonen niveau Ce 140. 12–1019.
Koerner, J. Transfer function synthesis. 11–463.
Koerts, L. A. C. Dissociation of deuterons. 9–841.
Kössler, H. J. Hystereseschleifen von Ferriten. 11–1290.
Köster, R. Einschwingung Halbleitergleichrichter. 1–654.
—, *W.* Ferromagnetismus der Ag–Mn–Al-Legierungen. 3–1285.
— Gold Palladium Vanadium Legierungen. 8–1330.
— Ternäre Kupfer Nickel Zink Mischkristalle. 9–1290.
Kofink, W. Nobelpreis Physik 1962 an L. D. Landau. 8–26.
Kofoid, M. J. Two beam excitation of oscillations. 10–385.
Kofsky, I. L. Thermal flux from nuclear explosions. 8–1503.
Koga, H. On colour centres in $ZrSiO_4$. 2–1274.
—, *K. I.* Higher mode resonance in a paramagnet. 9–1039.
—, *T.* A radio wave in a plasma. 3–500.
Koga, T. Kinetic equations for plasm 11–402.
Kogan, B. S. Isotopieeffekt im Gitter. 11–1089.
—, *L. I.* Austenit im Kohlenstoffst 3–1659.
—, *M. N.* MHD vortex and circulat conservation. 1–472.
—, *R. L.* Das Zerreißen bei zyklisc Biegung. 10–1114.
—, *S. M.* Radiofrequenz Einstrahl in SbIn. 5–1131.
—, *S. Y.* Absorption and seismic pulses. 3–1543.
— Absorption coefficient seismic waves. 4–1434.
—, *V. I.* Radiation by impurit 8–522.
—, *W. S.* Gitterkonstante des Isotopieeffekt. 5–1085.
— Textur von Uran bei Wärmebeha lung. 7–1221.
— Bildung von Nitridschichten Chrom. 7–1393.
Kogarko, S. M. Active particles of co bustion products. 4–325.
Kogelnik, H. Laser with external c cave mirrors. 1–647.
— Confocal resonator theory. 5–322
Kogure, T. Shock waves in plane ste atmosphere. 12–106.
— Shock waves in inhomogeneous medium. 12–107.
Koh, J. C. Y. Forced convection bo dary layer flow. 7–287.
—, *Y.* Internal Bremsstrahlung. 2–1
— Cadmium isotopes. 5–800, 802.
Kohane, T. Electr. conduction in Ni– ferrites. 1–1420.
Kohin, R. P. ESR in charge tran complex. 5–1056.
Kohlhaas, R. Bestimmung des R austenitgehaltes. 1–1675.
— Kalorimetrische Auswertemetho 8–10.
Kohlrausch, F. Praktische Physik. 5
Kohlruß, W. Reflexionsseismik auf S 4–1509.
Kohlschütter, H. 60. Geburtstag. 2–15
Kohn, H. Parallelregulationsverstärk 5–475.
— Elektronische Bestimmung Isog dienten. 9–449.
—, *W.* Phonon spectra of metals Fe surface. 5–1160.

n, W. Electron wave functions in lithium. 8–1168.
no, I. Getter ion pump. 12–134.
N. Ammonia maser as frequency standard. 7–609.
onen, T. Lifetimes of positrons in solids. 2–1135.
Siegbahn-Slätis β-spectrometer. 6–708.
ra, K. X-ray micrographs of Si crystals. 3–1018.
X-ray observations of lattice defects. 10–965.
, Y. Nuclear resonance in ferromagn. alloys. 1–1311.
NMR ferromagn. Mn compounds. 6–1049.
NMR in the ferromagnet MnSb. 7–1123.
cki, S. D. 5,5 hours Hf 180 m isomeric state. 9–865.
ke, R. Magneto resistance in semiconductors. 4–1269.
Y. Dynamic characteristics cesium diode. 12–745.
kov, S. N. Thermal breakdown of dielectrics. 4–1235.
ima, Hiroomi. Water vapour on cleavage surface of LiF. 10–1470.
Hiroshi. Magnetic domains in $BaFe_{12}O_{19}$. 2–1407.
K. Irradiation of polyethylene. 1–1559.
S. Oscillation in dark plasma. 1–482.
Y. FMR Absorption in Ferrites. 1–1106.
calas, J. J. Reflectance spectra, metallic oxides. 9–1370.
ame, J. Inelastic scattering of protons. 3–810.
kedee, J. J. J. Coherent scattering of neutrons. 3–1021.
Green function of interacting phonons. 11–1222.
Streuung an Kristallen. 12–1204.
corin, G. A. Grundmetall und Bedeckungsmetall. 3–1514.
scharowa, I. K. Kubische Textur, Transformatorstahl. 12–1416.
ubun, S. Particular geomagnetic daily variation. 5–1404.
ushkin, O. A. Operating characteristics, siren. 9–338.
Kolarcik, J. J. Versatile Zener diode array. 10–483.
Kolaschnikoff, W. G. Linienbreite Impulsentladungen. 3–516.
Kolatschewskij, N. N. Magnetisches Rauschen. 2–1417.
Kolb, A. C. Fission of a hot plasma. 1–497.
— Stark profile calculations for H_β. 2–1099.
— Magnetic compression with and losses. 4–517.
— High temperature shock waves. 7–467.
— Broadening of neutral helium lines. 7–976.
—, *K.* The flow stress of surface layers. 2–1324.
— Eigenspannungsmessungen. 8–1187.
Kolbanovskii, Y. A. Inhibition of radiolysis. 7–1045.
Kolbanovsky, Y. A. Transfer of energy in radiolysis. 2–1130.
Kolesnikow, W. N. Halbleitende Verbindung $PbBiSe_2$. 3–1525.
— Streuquerschnitt für Elektronen an Wasserstoffatomen. 5–1026.
Kolesnikowa, A. N. Dynamische Kompression poröser Metalle. 5–1150.
Kolesov, V. P. Adiabatic calorimeter. 3–383.
Kolessowa, E. B. Länge von Fabry-Perot etalons. 12–380.
Kolewatow, W. N. Plastizität von grauem Gußeisen. 6–1167.
— Konstruktionsfestigkeit, Gußeisen. 10–1583.
Kolga, V. V. Compensation of non linear resonances. 11–602.
Kolganova, E. D. σ_π Sterne, Massenverteilung. 6–799.
Kolk, A. Switching properties of multilayers. 1–1334.
Kolkunow, W. A. Formel von Weizsäcker-Williams. 1–776.
Kollar, G. Gesetz der relativen Tensionsabnahme. 12–460.
Kollath, R. et al. Teilchenbeschleuniger. 7–11.
Koller, A. Physik und Technik höchster Temperaturen. 4–475.
— Stoßwellen linearer Pinchentladung. 10–366.
—, *E. L.* $K^+ \to \pi^+ + \pi^- + e^+ + \nu$. 9–787.

Koller, E. L. Mean life time of neutral pion. 11–656.
—, *J. O.* Entwicklung elektrodynamische Präzisionsmeßgeräte. 3–439.
Kollmann, F. Gleichung der Sorptionsisotherme. 5–1362.
Kolmakov, M. V. Magnetic recording variable field. 11–1535.
Kolobkov, V. P. Characteristics of interaction in solution. 11–1009.
Kolodziejczak, J. Effective mass of holes in InSb. 3–1111.
— Thermoelectromotive force in InSb. 3–1341.
— Magneto optical effects in InSb. 6–340.
— Faraday rotation and Voigt effect. 8–1389.
— Theory of magneto optical effects. 10–1397.
— Thermoelectric power of germanium. 11–1386.
Kolomiets, B. T. Photo emf in arsenic chalcogenides. 7–1345.
— Ge-Dioden, Glasbedeckung. 5–516.
Kolomijez, I. D. Ungeordnete binäre Legierung. 11–1368, 12–1585.
Kolomoets, N. V. Thermoelectric properties of metals. 2–1511.
Kolomoez, L. A. Betriebsbedingungen Kaskaden Thermoelement. 12–148.
Kolomoizew, F. I. Eigenschaften von UHF Ferriten. 3–1694.
Kolomojtzeff, F. I. Lumineszenz pulverförmiger Phosphore. 5–1330.
Kolontsova, E. V. X-ray patterns of irradiated LiF crystals. 1–1208.
— Selective etching of aluminium crystals. 12–1277.
Kolonzowa, E. W. Gezüchtete Aluminiumeinkristalle. 10–994.
Kolos, W. H_2 molecule. 6–967.
Koloskova, N. G. Nuclear acoustic resonance line. 7–1066.
Kolosow, I. E. Knick in Dauerfestigkeitskurve. 12–1415.
Kolsky, H. Plastic wave propagation. 5–220.
Koltay, E. Inclined field acceleration tubes. 12–420.
Koltik, E. D. Thermal detectors at infrasonic frequences. 12–312.
Koltun, D. S. Many body problem with nonuniform density. 10–669.
Komaki, A. Proton resonance of irradiated polymers. 3–1535.
Komamiya, Y. Microwave logic circu
7–556.
Komar, A. Yang-Mills Theorie Vekt
mesonen. 2–137.
— Elektromagn. Wechselwirkung,
Spin 3/2. 2–138.
— Transformations in the Penn
formalism. 7–242.
— Laws for gravitational radiati
7–243.
—, *A. A.* Symmetry of strongly inter
ting system. 5–655.
— Wellenförmige Eigenschaften met
ähnlicher Moleküle. 12–221.
—, *A. P.* Ionisations alpha-Spek
meter. 2–724.
— Photodisintegration of nitrogen
4–926.
— Wellenförmige Eigenschaften met
ähnlicher Moleküle. 12–221.
— Atomic structure of W mi
crystals. 12–1276.
— Electron field and dislocations.
12–1780.
—, *J. G.* Ein Protonen Synchroton .
7 GeV. 5–610.
Komarik, J. Zählerdiskriminator. 2–6
— Niederfrequenz Kleinsignal Tr
sistoren. 5–525.
Komarov, V. V. Decay of the nuc
C 12. 7–856.
— C 12 (p, p 3α) for energies of 1
29 MeV. 10–714.
Komarovskii, L. V. Nonsteady gas f
of the double wave type. 4–254.
Komarow, N. N. Stationäre Plas
zustände. 4–484.
—, *W. W.* C 12 (α, 4α). 1–926.
— Niveaus Li 5 und Be 8. 2–915.
Komatsubara, K. Electr. breakdown
germanium. 3–1383.
Komesaroff, M. M. Galactic survey
19,7 MHz. 3–84.
— Galactic radio spectrum down
20 MHz. 3–85.
Komiya, H. Electroluminescence of C
1–1465.
Kommandeur, J. Photoconductivity
organic crystals. 4–1315.
Komnik, S. N. Dislocations in ca
crystals. 1–1189, 1190.
Komoda, T. Wehnelt-Cylinder. 3–30
— Specimen contamination in e
tronic microscopy. 3–309.
Komolow, A. B. Funkenkanal Radius
Durchbrüchen. 5–437.

ori, H. Energy balance of cosmic radiation. 3–1578.
paneets, A. S. On the phase movement of particles. 7–669.
panejez, A. S. Aufheizung durch Strahlung. 1–407.
pfner, R. Traveling wave type. 3–350.
, *L. Z.* Thermoluminescence of mpurity crystals. 2–1571.
do, Y. Absorption thickness inorganic crystals. 1–1441.
dosrki, J. I. Elektr. Eigensch. dünner Nickelschichten. 1–1498.
dorskii, E. I. NiCu-alloy saturation magn. low temperature. 1–1314.
drashev, Y. D. Struktur von Dibromdiazoaminobenzol. 1–1148.
dziela, W. Toleranzrechnung für Feinwerktechnik. 1–131.
enkov, Y. K. Plate wave phase velocities. 9–324.
ew, W. N. Reaktionsdiffusion im System W–C–N. 3–384.
ieczny, Z. g-Factor Hf 177. 2–892.
ijn, J. Half life measurements of isotopes. 7–831.
isi, G. Mass spectral condition of vertex function. 12–239.
koly, T. Diffusion of N in Fe–Ti-alloys. 1–413.
kov, A. A. Radiation spectrum of gases. 12–608.
o, H. Formation of ferromagn. phase in Mn–Al. 6–1254.
S. Decay of Ga 68. 5–807.
obejeff, J. W. Lichtelektrische Leitfähigkeit. 3–1398.
Reabsorption in Kristallen endlicher Dicke. 3–1466, 1467.
Reabsorption Anthracenkristall. 12–1718.
opka, J. The microwave behaviour of DK. 12–1473.
orov, P. P. Properties of a germanium surface. 10–1481.
orova, E. A. Photoconductivity of alkali halides. 1–1433.
orski, B. Elektrostatisches Feld einer Doppelleitung. 4–456.
owalow, I. I. Erzeugung reinen Wasserstoffplasmas. 12–534.
J. N. Elektronentemperatur Plasmatron 12–615.
O. M. Halbleitende Verbindung PbBiSe$_2$. 3–1525.
Konowalow, W. G. Vakuumbogen, Hochfrequenzschwingungen. 2–561.
Konozenko, I. D. Conductivity of cadmium selenide. 2–1290.
— Crystal generator for infra low frequency. 6–591.
Konrad, M. Amplitude sorting of coincident pulses. 2–679.
Konstantinova, M. M. Antiradiation protective effect. 2–1705.
Konstantinow, B. P. Winkelverteilung von Protonen. 5–856.
—, *O. W.* Ionenenergiemessungen. 4–533.
Konstantinowa, A. F. Lichtdurchgang durch Kristalle. 10–278, 279.
—, *E. W.* Korrosionsfestigkeit von Al–Mg–Zn-Legierung. 2–1370.
—; *M. P.* Niveaus von Ne 22. 2–917.
—, *N. I.* Mikrohärte einiger Metalle. 3–1138.
Kontaratos, A. N. Recording breakdown in air. 2–545.
Kontos, E. G. Relaxation in homopolymers and copolymers. 7–1458.
Kontsevoi, Y. A. Photoconductivity of silicon. 3–1393.
Konwent, H. Active A ions in ABO$_3$ substances. 6–1216.
Konya, A. Statistisches Modell im Impulsraum. 10–813.
Konyukhov, V. K. Optical spectra for Yb ions in CdF$_2$. 12–1663.
Koo, C. C. Cybernetic aspects atmospheric processes. 8–1540.
Kooi, C. F. Thin films, spin wave resonance. 10–1224.
Kooi, J. B. van der. Decay of Cd 115 m. 10–790.
Koontz, R. L. In 116 activation ratios. 2–733.
Kooy, J. M. J. Astrodynamics and planetary research. 1–117.
Koozekanani, S. Resonant frequency modes, laser. 2–648.
— c. w. operation of an optical ruby maser. 3–335.
Kopaev, V. V. Strongly magnetized rocks. 3–1553.
Kopal, Z. Internal constitution of moon. 7–89.
Kopaleischwili, T. I. Photokernreaktion He 4 (α, np) DZ. 5–891.
Kopanez, J. G. 6,847 MeV Term des P 30. 1–876.
— Niveaus von P 31. 2–912.

Kopanez, J. G. Resonanzen in der Reaktion Si 29–P 30. 5–842.
Kopfermann, H. HFS im KJ Spektrum. 2–1095.
— Quadrupolmoment Sr 87. 5–814.
— Gedenken. 12–29.
Kopitzke, K. Kinetische Energie zerstäubter Partikel. 2–1294.
Kopjewa, O. M. Borieren von Ni aus der Gasphase. 3–1473, 1474.
Kopp, I. Analyse eines Bandensystemes von YbH. 3–922.
— Rotational analysis of SnF. 5–1003.
—, *J. K.* $\Xi^- + \Xi^+$ Paar. 1–787.
Koppel, J. U. Time dependent neutron thermalization. 5–623.
Koppelmann, G. Perot-Fabry Interferometer. 12–361.
Kopplin, H. Lichtbögen im Wechselstromkreis. 1–543.
Koptsik, V. A. Ferroelectricity of ammonium bisulfate. 11–1264.
Kopwillem, U. Ch. Nuclear acoustic resonance line. 7–1066.
— Magn. Anregung des Spinsystems. 10–1182.
— Impulsanregung bei schwacher WW. 11–1038.
Kopylov, G. I. Calculations of multiple production. 7–774.
Kopylowski, B. D. Phasencharakteristik Übertragungsfunktion. 9–1335.
Kor, S. K. Elastic constants of trigonal crystals. 9–1172.
Korablev, L. V. Über magnetische Oberflächen. 2–1606.
Korach, M. Physikalische Maß- und Einheitssysteme. 3–89.
Korba, M. Polar molecules electronic spectra. 8–1424.
Kordes, E. Berechnung der Ionenradien aus Ionenabständen. 1–1027.
— UV-Spektrum isoelektronischer Salze. 12–1648.
Korenblit, I. Y. Galvanomagn. phenomena in semiconductors. 12–1540.
Korenblum, I. Y. Galvanomagn. Effects in p-type Bi_2Te_3. 2–1448.
— Anisotropic electron scattering. 3–189.
Korendjasewa, S. W. Stahl Kristallgitterumbau. 6–1586.
Koretzki, J. P. Lebensdauer angeregter Ionenniveaus. 3–881.
Koridalin, E. A. Erdbebenwellen. 4–1431.
Korkina, M. P. Electromagn.
gravitational fields. 6–220.
Kormer, S. B. Stoß von Stoßwellen
Festkörpern. 1–269.
— Dynamische Kompression porö
Metalle. 5–1150.
Korn, D. Supraleitung aufgedamp
Metallschichten. 7–1291.
—, *G. A.* Low cost integration mu
pliers. 1–103.
—, *T. S.* Klangtreue Schallwiederg
in Wohnungen. 2–231.
— Frequenzanalysator. 2–243.
— Schallabstrahlung von La
sprechern. 4–311.
Kornelsen, E. V. Vacuum in sm
systems. 11–63.
Korner, A. M. Diffraction electrons
tungsten. 2–1582.
Kornetzki, M. Spontane Isoperm-
schleife. 6–1598.
— Magnetisierungsschleifen, Druck
einfluß. 9–1254.
Kornfeld, M. I. NaCl Gitter und Fre
ionen. 1–1177.
Kornilov, I. I. Investigation of Fe–Cr
phase diagram. 1–1673.
Kornilow, I. I. Struktur von Titanle
rungen. 3–1679.
—, *J. A.* Elektronenstrahl und Plas
1–491.
—, *W. A.* Plasmaresonanz Elektro
im Magnetfeld. 9–545.
Korobeinikowa, I. E. Magn. Indukti
magn. Spannung. 10–1173.
Korobkin, I. Excitation by molecu
collisions. 10–893.
—, *W. A.* Zylindrischer Resonator
koaxialem Ferritrohr. 12–677.
Koroleva, K. P. Magnetic field in laye
medium. 7–1515.
Korolew, G. A. Arbeitsmechanism
Proportional Zähler. 2–686.
— Ionisations-alpha-Spektrometer. 2–724.
— Alphateilchen von Th 232 und Bi 2
4–961.
Koroljkoff, W. S. Atomkern-Felder du
Elektronen. 5–942.
Koroljuk, A. P. Quantenoszillatio
Ultraschall in Zn. 1–1259.
Korolkov, A P. Raman spectrum
LiCl crystal. 9–1375.
Korolyuk, S. L. Theory of exciton th
mal conductivity. 7–1177.

onkewitsch, W. P. Länge von Fabry-Perot etalons. 12–380.
ostoff, E. Relaxation method study. 9–1111.
ostylewa, L. A. Optische Hyperfeinstruktur. 11–959.
otajew, A. D. Plastische Verformung von Ni–Fe–Mo-Legierung. 10–1117.
otkaff, S. M. Übergang von Dämpfen zu Lösungen. 12–1179.
ovin, L. I. Refractive index of semiconductors. 3–1440.
Semiconductor magneto optical absorption. 3–1441.
ringa, J. Theory of spin pumping. 7–1063.
Spin waves in an antiferromagnetic. 7–1231.
Fokker-Planck equation, spin relaxation. 8–1031.
Theory of relaxation of a two spin system. 8–1032.
schunow, W. A. Elektr. Eigenschaften des Mangansilizids. 3–1362.
Phasenkomponenten des Systems MnSi–Si. 4–1150.
sh, E. D. Antiferromagnetismus Theorie. 3–1277.
shunov, Y. M. Self oscillations in digital systems. 1–575.
sunovskii, G. A. Electr. conductivity of zinc oxide. 10–1356.
sunski, A. A. Einachsige ferromagnetische Schichten. 1–1346.
sunskii, M. I. $L_{\beta\alpha}$-Emissionsbande Niobium und Verbindungen. 2–1092.
Fermi-Grenze, Röntgenspektren. 2–1302.
Photoconductivity of amorphous Se. 1–1432.
On a new type of photoconductivity. 3–1396, 1397.
$L_{\beta\alpha}$ Emission, Niobium. 11–952.
sunsky, M. I. Elektrostatischer Analysator. 9–709.
tschewoj, J. P. Elektronen im schwach ionisierten Cäsium Plasma. 12–627.
tum, H. Widerstandsmessung an Thermosäulen. 8–378.
ving, J. Heat of mixing of the liquid systems H_2D_2, H_2HD and HDD_2. 1–394.
war, V. M. Franck-Condon factors for aluminium monoxide. 5–1004.
Koryavov, V. P. Crack zone and the crack front. 12–1404.
Kosch, J. UV-Lumineszenz von Phosphatglas. 4–1341.
Koschljakow, W. N. Horizontaler Kreiselkompaß. 1–280.
Kosenko, V. E. Diffusion of silver at the surface of Ge. 2–1252.
— Diffusion of tellurium in germanium. 10–1035.
Kosevich, A. M. A thin twin at an anisotropic solid. 10–993.
—, *V. M.* Spark discharges formation of dislocations. 7–1148.
— Dislocations on cleavage of a Bicrystal. 12–1413.
Kosewitsch, W. M. Metastabile Phase in Legierungen Au–Sb, In–Sb, In–Bi, In–Bi–Sb. 2–1241.
Koslenkow, A. I. Feinstruktur, Röntgen Absorption. 2–1085.
Kosloff, J. I. Lumineszenz von Indigolösungen. 11–1082.
—, *W. F.* Querschnitte, doppelte Umladung. 12–619.
—, *W. I.* FMR-Yttrium Ferrit. 3–998.
Koslowa, S. S. Induzierte Thermokraft Temperatur. 3–1392.
Kosmowski, A. Meßgeräte für Luftüberwachung. 1–666.
— Meßgeräte für Strahlenschutz. 8–1569, 9–1626.
Kosnarew, A. S. Graphit in schmiedbarem Gußeisen. 3–1665.
Kosowzowa, N. A. Legierungsstruktur AgCd. 2–1249.
Koss, D. A. Dislocation pinning in rocksalt. 12–1374.
—, *P.* Beschichtete Brennstoffteilchen. 8–707.
Kossel, F. Pendelvervielfachung, Sekundärelektronen. 7–588.
Kossy, I. A. Plasma in Ringentladung, Instabilität. 5–403.
Koster, G. F. Free electron properties of Ga. 7–1165.
— Zeeman-effect in gaseous He–Ne laser. 9–651.
— Symmetry properties of Ga energy bands. 12–1388.
Kosterin, J. I. Rheological phenomena in dry friction. 6–262.
Kostina, T. I. Ladungsträger in Se dotiertem Bi. 1–1399.

Kostjukowa, J. P. Substruktur Charakteristiken. 4–1555.
Kostkowski, H. J. Optical pyrometry. 1–382.
Kostomarow, D. P. Dispersion außerordentliche Plasmawelle. 1–487.
Kostotschkin, O. I. Streuung von Neutronen an Ta 181. 5–870.
Kostrygin, V. A. Crystals of NaCl and KCl in thin layers. 3–1491.
— Dielectric strength of rocksalt layers. 7–1155.
Kostrygina, N. P. Crystals of NaCl and KCl in thin layers. 3–1491.
Kostyschin, M. T. Halbleiter Absorptionsbanden. 10–1372.
Kostyukov, N. S. Temperature gradient and diffusion. 2–1295.
Koswig, H. D. Verlustfaktor Messungen an AgBr. 9–1224.
— Absorptionsspektren Ni dotierter Ag Halogenide. 9–1369.
— Nickel dotierte Silberhalogenide. 10–285.
Kosy, I. A. Konzentration geladener Teilchen. 4–552.
Kosyrjow, B. M. PMR verdünnter Lösungen Vanadiumchlorid. 11–1052.
Kot, M. V. Electrical properties of Cd–Sb-crystals. 2–1495.
— Kathodenleitfähigkeit von Kristallen 6–1152.
Kot, M. V. et al. Activation energy and molar composition. 11–1183.
Kotajima, K. New nucleide promethium 153. 9–681.
— Isomeric decay of Pb 204. 11–818.
Kotelchuk, D. μ^- scattering in emulsion. 9–767.
Kotelnikow, K. A. Wechselwirkungen bei 100 BeV. 4–754.
—, *W.* Ergebnisse der Venus Radiolokalisation. 6–81.
—, *W. A.* Die Radiolokalisierung der Venus. 6–80.
Kotenko, L. P. Streuung μ^- an C. 1–827.
— Streuung 2,8 GeV/c Pionen an Wasserstoff. 11–728.
Kothari, D. S. Impurities and transition temperature. 6–1277.
Kotik, E. M. Verfestigung des Austenits. 10–1602.
Kotin, L. Diffusion coefficient Rayleigh interference. 9–404.
Kotjasch, T. L. Lichtdurchgang du einachsige Einkristalle. 5–324.
Kotkin, G. L. Absorption Ultraschall Supraleitern. 12–1578.
Kotkis, M. A. Stahl, Verformung, U wandlung. 3–1664.
Kotliar. A. M. Molecular size dis butions and molecular weight a rages. 4–1403.
— Molecular weight distribution polymers. 9–1455.
— Molecular weight distribution of and Gel. 12–1807.
Kotochigova, M. I. Checking machi by dynamometers. 10–184.
Kotoski, R. H. Ignitron switched pulse generator. 11–480.
Kotousow, L. S. Thermodiffusic koeffizient, dichte Gase. 6–441.
— Thermodiffusionskoeffizienten e Gasgemisches. 6–442.
Kotowski, J. Metall-Keramik Ver dung. 3–115.
Kotschanow, E. S. Teilchen in ebe Feldern. 6–458.
Kotscharow, G. J. Alphateilchen in G mischungen. 2–685.
— Arbeitsmechanismus, Proportic Zähler. 2–686.
— Ionisations alpha Spektrome 2–724.
— Alphateilchen von Th 232 und Bi 2 4–961.
— Quellenstärke und Alphaverteilu 4–962.
Kotschelajew, B. I. Spin-Spin WW ü Phononenfeld. 11–1321.
Kotschnew, W. A. Neutralgas und Pla Akkumulation. 7–520.
Kott, M. A. Double layer matching st tures. 8–1442.
Kounosu, S. Nanosecond coincide circuit. 5–200.
Kourilsky, C. Reaktionsprozesse Explosionen. 1–400.
Koutecky, J. Elektronen im eindim sionalen Gitter. 2–1304.
— Surface states of a diamond cry 2–1305.
Kouts, H. Cross section, compilation review. 6–845.
Kouvel, J. S. Magn. Eigensch. Temperatur Ni–Fe–Mn-Syst 1–1351.
Kovacik, W. P. Scattering π^- by prot 10–642.

racs, F. Parameter, Hochfrequenz Transistoren. 5–526.
I. Zweiatomige Moleküle, Rotation, Spin. 5–1007.
O_2^+ Ion, Multiplettaufspaltung. 7–1043.
Spin-orbit interactions in diatomic molecules. 8–989.
Splitting of multiplet states. 9–998.
States in diatomic molecules. 12–1187.
Electr. resistivity change of Ag and Au. 12–1430.
val, V. A. et al. Strain gauge dynamometers. 10–182.
valev, E. E. Shielding gamma sources. 2–1711.
valsky, S. Spiralsektor Beschleuniger. 2–524.
varskii, V. A. Theory of nonradiative transitions. 11–1190.
vasznay, L. S. G. Sink flow in strong magnetic field. 11–409.
venskii, I. I. Ionization of Ag in a Pa–Ag-alloy. 2–1253.
ves, G. The substructure network in iron. 12–1499.
vtun, A. A. Conf. on electromagn. studies of the earth. 1–85.
G. P. Elasticity of metal vapours. 6–393.
walczyk, R. Effective mass of holes in InSb. 3–1111.
waleff, W. P. Kinetik des sensibilisierten Leuchtens. 3–1450.
walenko, S. S. Fragmente, Spaltung von U 238. 11–883.
walew, A. M. Reflexion durch bewegte Oberflächen. 6–572.
A. N. Ge Tunneldioden negativer Widerstand. 5–517, 6–1297.
W. P. Fragmente im Tröpfchenmodell. 11–885.
walewa, T. A. Ausgangsstrom an photoelektr. Vervielfachern. 2–637.
walewski, D. G. de. NMR Spektren einiger Amine. 4–1087.
walewski, L. Spin wave theory of $MeFe_2O_4$ Ferrite. 2–1402.
waloff, W. P. Naphtalinkristalle, Lumineszenz. 5–1337.
walski, H. Pneumatische Regelgeräte. 1–156.
K. L. Transition matrix for N–N scattering. 12–980.
Nucleon deuteron scattering. 12–996.
Kowalski, L. Wismutspaltkammer. 1–706.
— Dünne CsI–Tl-Schichten. 2–1577.
— Spaltung von U, Bi und Au. 7–900.
—, *N. G.* Magnetische Falle „Orech“. 7–505.
Kowalskij, A. E. Elastische Eigensch. Wolframmonokarbid. 4–1189.
— Elektr. Widerstand von WC–Co-Legierungen. 10–1246.
Kowaltschuk, W. S. Zinnbeimischungen in Kupfer und Silber. 10–1598.
Kowenskij, I. I. Elektrotransport von Wolfram in Kobalt. 10–1037.
Kowetschskij, I. I. Diffusion and Elektrotransport von Cr in Mo. 2–1268.
Kowner, M. S. Wellenanregung in einem Plasma. 4–506.
Kowrishnych, L. M. Magnetfeld in zylindrischer Kammer mit Einschnitten. 12–497.
— Störung, schraubenförmiges Magnetfeld. 12–498.
Kowtun, N. M. Charakteristik, Ferrit Phasenschieber. 2–592.
—, *S. F.* Textur von Uran bei Wärmebehandlung. 7–1221.
Kowtunenko, P. W. Verdampfen der Erdalkalimetalle. 6–1448.
Kowyrsina, K. A. Die Lumineszenz des N-Terphenyls. 3–1009.
— Über das Leuchten einiger Lösungsmittel. 5–1083.
Koyama, K. Ag activated CdS–CdSe. 6–1317.
—, *M.* Scintillation counter with cooled photomultiplier. 12–764.
Koyasu, M. Sound transmission by small sized material. 2–295.
— Sound absorption characteristics of fibrous materials. 2–296.
Kozakevitch, P. Oberflächenspannung flüssiger Eisenlegierungen. 2–1196.
Kozinets, V. V. Structures produced by creep in Ni. 12–1420.
Kozlov, G. S. Differential polarography. 3–469.
—, *V. P.* Microfilms of cloud droplets. 3–1587.
Kozlovskaya, V. M. Semiconductor dopant systems, solubility. 12–1598.
Kozlowski, L. Magnetic properties of thin electrolytic Ni films. 1–1500.
Kozyrev, P. T. Acceptor levels in hexagonal selenium. 12–1604.
Kozyrsky, G. Y. X-ray reflections. 1–331.

Kraak, *W.* Poröser Absorber. 6–281.
— Geschichteter poröser Absorber. 10–227.
Kracik, *B. et al.* Decay of Sm 155. 11–934.
Kracik, *J.* Rotation and shape of threads. 10–432.
Krämer, *H.* Dielektr. Verhalten von Polypropylen. 3–1533.
Kraft jr., *L.* Charge drag on orbiting dipoles. 12–1660.
Kraft, *O. J.* Neutronenarme Isotope von Tb und Nd. 2–1963.
Krag, *W. E.* Spectrum of sulfurdoped silicon. 8–1383.
Kragelskii, *I. V.* Binomial law of friction. 2–215.
— Rheological phenomena in dry friction. 6–262.
Kraichman, *M. B.* Impedance circular loop. 4–588.
Kraichnan, *R. H.* Energy transfer in isotropic turbulence. 4–272.
— Stochastic models for many body systems. 5–172, 173.
— Thermal convection at arbitrary Prandtl number. 12–294.
Krainik, *N. N.* Koexistenz von magn. Zuständen. 3–1259.
Krainyukin, *N. I.* Photosensitive CdS-crystals. 7–1125.
Krakauer, *S. M.* Step recovery diode. 4–625.
Kral, *M.* Achromatization of dielectric mirrors. 4–329.
Kralina, *A. A.* Wachstumsgeschwindigkeit. Al Bikristalle. 10–987.
Krall, *N. A.* Dispersion relations for electron scattering. 8–964.
— Larmor radius stabilization. 11–432.
Kramer, *B.* Photovoltaic effects in CuCdS. 2–1551.
— Infrared light stimulation in ZnS. 10–1437.
— Luminescence of UV excited ZnS phosphors. 12–1688.
—. *E.* Minimum modulation power. 9–621.
—. *G.* Penetration effect in internal conversion. 3–838.
— Nucleon-nucleon triplet even potentials. 7–799.
— *J. J.* Atomic kinetics freezing process. 10–317.
Kramer, *L.* Prüfeinrichtung für th mische Strahlungsempfänger. 6–4
—. *P.* K β- ratio of Co 58. 4–983.
— Electron capture Mn 54, Zn 65 a Co 57. 5–939.
— K-fluorescence yield of Cr, Mn, and Ga. 5–940.
— Energieverlust α in Bor. 5–1018.
— Dalitz Diagramme in der Ke physik. 8–828.
— Drei Teilchen verschiedener Ma 11–149.
Kramerov, *A. Y.* Thermal stress reactor structures. 8–691.
Kramers, *H. C.* Minimum in melt curve of He 4. 12–1253.
Kranendonk, *J. van.* The crystal str ture of solid hydrogen. 1–1134.
— Theory of IR- and Raman spect 1–1439.
— Phonons and IR spectrum of so hydrogen. 1–1440.
— Theor. Betrachtungen. Mößbau effekt. 4–952.
— Theory of Raman line broadeni 7–1343.
— Impact broadening of Raman lin 12–1667.
— Self broadening of Raman lin 12–1668.
Kranert, *W.* Wirbelstromeffekte Verstärker. 5–474.
Kranz, *J.* Beobachtung magnetisc Bereiche. 11–1288.
Krasilnicow, *W. N.* Reflexion du bewegte Oberflächen. 6–572.
Krasilnicow, *D. D.* μ-Mesonen im Mee niveau. 5–1446.
Krasinskii, *S. P.* Metrological basis automation. 10–87.
Krasko, *I. R.* Ultrasonic field visu zation. 3–300.
Krasko, *G. L.* Konzentrationsinho genitäten. 2–1254.
Krasnaja, *A. R.* Exoelektrische Emiss von Phosphoren. 10–1482.
Krasnogorskaya, *N. V.* Atmosph electricity at Mt. Elbrus. 3–1593.
Krasnoperow, *G. W.* Wärmebehandlu Legierung. 6–1610.
Krasnushkin, *P. E.* Variations dist long waves. 3–1574.
Krasovskii, *V. I.* Aurora and night gl 5–1408.
Krasovskii, **V. I. et al.* Electrons upper atmosphere. 6–1547.

rasowskij, W. P. Spez. Wärme von MnP. 2–1355.
Magn. Ordnung im MnP. 2–1385.
rass, A. S. Electron proton scattering. 2–818.
rasucki, Z. Discharges in oil impregnated paper. 1–580.
ratky, O. Gelöste Fadenmoleküle. 4–1394.
ratochvil, P. Hochmolekulare Verbindungen Leningrad 1962. 4–52.
Shear stress of zinc single crystals. 10–1125.
ratohvil, J. P. Total scattering coefficients. 4–356.
Particle size of polystryrene latexes. 4–1423.
ratschino, T. W. Hochschmelzende Verbindungen. 6–1426.
Thermische Elektronenemission von TaB$_2$. 6–1430.
raus, J. D. Satellite related ionization effects. 6–1504.
, *K.* Lorentzinvariante Gravitationstheorie. 3–202.
Spherically symmetric models in cosmology. 6–109.
, *T.* Entgasung von Metallschmelzen im Vakuum. 9–1635.
rause, A. Ultraschallwellen und Katalysatoren. 8–314.
, *D.* Koerzitivkraft von Nickeleinkristallen. 2–1409, 4–1251.
, *G.* Temperungsverhalten bei Ni. 6–1389.
Neues Verfahren Erzeugung Heiz- und Wehneltspannung. 12–826.
, *H.* Hochradioaktive Abfälle, 1962 Wien. 12–41.
, *I. Y.* g-Factor first excited state in V 51. 12–1021.
, *J. T.* Ultrasonic velocities in glasses. 12–328.
raushaar, J. J. Levels of Cr 52. 2–930.
Magnetic dipole moment of Ca 41. 9–868.
, *R. J.* Sulfur as standard of reflectance. 11–1398.
rauskopf, J. Human retinal images. 4–1538.
rauss, M. Shape of ionization efficiency curves. 3–926.
rautz, E. Gitterbaufehler Wolfram und Tantal. 9–1285.
ravtsov, V. A. Relative nucleidic masses. 12–1015.
Krawinkel, G. H. Strömung polarer Dielektrika im elektrischen Feld. 8–284.
Krawitz, M. Electroluminescence. 4–150.
Krawtzeff, I. A. Lumineszenzspektren komplexer Moleküle. 10–960.
Krawzow, W. A. Energieflächen der Kerne. 1–879.
Krebs, K. Hochbrechende Substanzen. 2–356.
— Quadrupolmoment des Europiums. 2–1173.
— Eigensch. dielektr. Substanzen. 2–1596.
— Pendelvervielfachung Sekundärelektronen. 7–588.
—, *K. H.* Dissoziation von H Ionen im Beschleunigungsrohr. 1–711.
— Registrierung von Impulshöhen. 5–469.
— Elektronenauslösung durch positive Ionen. 8–1468.
— Ionennachweisapparatur. 10–519.
Krecker, U. Verzerrungen in Emulsionen. 4–673, 11–561.
— P ion-nucleon interactions at 6,8 GeV. 4–785.
Kregar, M. (γ, α) in V 51, alpha spectrum. 6–889.
Krehbiel, H. Isomere Zustände durch Photoreaktionen. 5–810.
Kreher, H. W–Ag Sinterkontakte, Widerstand. 6–1414.
Kreijci, V. Laufende Schichten. 6–549.
Kreimer, G. S. Metallkeramische Hartlegierungen. 10–1601, 1604.
Krein, M. G. Durchlaßbandbreite von Wellenleitern. 1–600.
—, *O. E.* Crystal structure analysis of MoS$_2$. 2–1221.
Kreines, N. M. Antiferromagn. Anisotropie MnCO$_3$ und CoCO$_3$. 1–1332.
Kreipe, H. L. Imperfections in lined waveguide. 8–573.
Krejci, V. Moving striations in a dc discharge. 3–502.
— Wave of stratification in plasma. 4–541.
— Moving striations. 6–548.
— Diffusion positive Column. 8–529.
— Nature of standing striations. 10–435.
Kremenchugskii, L. S. Parameters of heat radiation receivers. 1–406.
Krempl, H. Gleichgewicht in Funkenplasmen. 2–548.
— Konstanthaltung, Plasmatemperatur. 4–524.

Kremser, G. Erdmagnetische Tiefensondierung. 1–1583.
Krenow, B. A. Myonenbündel in Luftschauern. 5–1439.
Krentsel, B. A. Polymers with semiconductor properties. 1–1555.
Krenzis, R. P. Spez. Wärme der Silizide des Eisens. 7–1208.
Kreplin, R. W. X-ray and Lyman-alpha from the sun. 5–54.
Krepyschewa, L. B. Thermische Aufsprengung und Flockenbild. 11–1599.
Kresin, O. M. Geladene Teilchen im Magnetfeld. 4–460.
Kresze, G. Phys. Methoden der organischen Chemie. 7–22.
Kretschko, J. Teilchenflußdichte schneller Elektronen. 8–644.
Kretzschmann, G. Über Trennung der Wasserstoffisotope. 2–726.
Kreuzer, A. Zur Geschichte der Weltraumfahrt. 10–42.
Krichevskii, E. S. Hygrometry Moskau 1962. 10–25.
Krieg, R. Röntgenvereinigung April 62 Bamberg. 8–45.
Kriegsman, B. A. Soft lunar landing. 4–283.
Kriester, A. Kaskadengenerator für Protonen und Deuteronen. 1–710.
Krigbaum, W. R. Elastic force of natural rubber. 7–1459.
Krintschik, G. S. Magnetoopt. Resonanz bei Ni für UV. 2–1554.
— Magnetoopt. Resonanz und Kristallfeld. 11–1408.
Kripyakevich, P. I. Crystal structures of some compounds. 3–1048.
— Structures of compounds of BaMg and SrMg. 12–1330.
Krischtal, M. A. Innere Reibung von Fe–Cr-Legierungen. 3–1198.
— Diffusion von Molybdän in Eisen. 3–1484.
— Datenverarbeitung Reaktionsdiffusion. 12–1332.
Krishanskij, S. M. Theorie der Bogenentladungssäule. 4–548.
Krishna, K. V. G. Hall Effect microwave mixer. 4–591.
Krishnamurthi, M. Ultrasonic studies liquid media III. 10–223.
Krishnamurthy, B. V. Nocturnal and seasonal variations of spread-F. 12–1884.
Krishnamurthy, B. V. Fading charac ristics spread-F echoes. 12–1889.
Krishnamurti, D. The Raman spectr of rutile. 4–1325.
Krishnan, R. Einfluß der Präparatio technik. 7–1130.
— Eigenschaften FeY in Grana 10–1214.
— Eigenschaften von Nickelferrit 12–1511.
—, *T.* Type iv solar radio bursts. 6–
Krispin, P. Photodielektr. Effekt Z Phosphore. 10–1160.
Kristensen, P. Dynamical laws in qu tum field theory. 3–185.
Kristesku, G. D. Spektrochemische Analyse. 3–1622.
Kristian, J. Hydromagnetic oscillati of fluid sphere. 12–109.
— Perturbations of equipartition sta 12–110.
Kristofel, N. N. Bindungsenergie TiCl-Kristallen. 4–1121.
— Condon Näherung für Luminesze zentren. 12–1685.
Kristschjan, W. M. Polarisation kosmischen μ-Mesonen. 5–687.
Krivsky, I. Y. Quantized field theo generalization. 4–191.
— Probability amplitude field theo 5–142.
— Quantised probability amplitu field. 6–161.
— Matrix elements in quantized fi 12–229.
Kriwoglas, M. A. Theorie der Streu von Röntgenstrahlen. 3–1017.
— Dämpfung von elastischen Schw gungen. 3–1196.
— Wärmeschwingungseinfluß auf Reflexion. 3–1211.
— Thermische Streuung von Röntg strahlen. 10–1129.
Kriwzowa, N. W. Molekülrotatio hinter Stoßwelle. 6–522.
Krizan, J. E. Relativistic correcti statistical mechanics. 10–328.
Krizkaja, W. K. Röntgenreflexe k verformter Metalle. 6–1585.
Krochin, O. N. Negative Tempera P–N Übergänge. 8–1176.
Krochmann, J. Flimmerformel. 8–1
Kroebel, W. James Franck 80 Ja 2–11.
— Ausbildungstendenzen an höhe Schulen. 12–124.

eger, R. C. Akustische mechanische Anregung. 3–272.
ll, W. Messungen mit magnetischen Sonden. 8–13.
Fehler magnet. Sondenmessungen. 8–447.
ening, J. L. Atmospheric ozone. 6–1554.
hn jr., V. E. Emission of ions from metal surfaces. 11–1498.
hs, A. Electr. opt. conditions at blind type dynodes. 1–643.
Photovervielfacher. 4–339.
khin, O. N. Relativistic effects and atomic clocks. 6–202.
Discharge in mixture of two gases. 6–545.
Negative Absorption in Semiconductors. 7–1351.
khina, A. I. Selective etching of aluminum crystals. 12–1277.
ólikowski, W. Strangeness of leptons. 4–745.
Rotational symmetry of universal Fermi interaction. 5–673.
Intrinsic exclusion principle. 7–723.
Fermi interaction and neutrino flip. 9–739.
oll, N. Variable parameter networks. 6–595.
N. M. Tuneable oscillators. 7–611.
Parametric amplification for tuneable oscillators. 11–516.
olowez, K. M. Die Photospannung im P–N Übergang. 5–1303.
omhout, R. A. Proton transfer studies by NMR. 2–1162, 1163.
omminga, A. J. Perturbation of many boson systems. 10–149.
on, M. et al. Nickel-Stahl, mechanische Eigenschaften. 3–1670.
one, R. W. γ-from proton capture in Na 23. 1–947.
C 13 (p, γ) N 14. 12–1070.
onenberg, M. L. Polarization of fuel cells. 12–530.
ongelb, S. Variable Parameter Networks. 6–595.
onmüller, H. Magn. Eigenschaftsänderungen, Ni-Kristalle. 2–1332.
Kleinwinkelstreuung von Neutronen. 8–1151.
Einschlüsse in Ferromagnetika. 10–1196.
Magnetic aftereffect in nickel. 10–1200.
Kronstein, M. Sulfur as standard of reflectance. 11–1398.
Kropholler, H. W. Heat and mass transfer coefficients for turbulent flow. 8–386.
Kropschot, R. H. Superconducting magnets. 12–513.
Krotenok, P. I. Oberfläche eines spröden Bruchs. 2–1320.
Krotova, M. D. Grenzschicht Ge Natronlauge. 4–1304.
Kroupa, F. Interaction energies of dislocation. 2–1276.
— Interaction between dislocations. 4–1161.
Krouser, H. E 2 K conversion Eu 152. 8–916.
Krüger, F. W. Brennelementhüllendefekte. 6–752.
— Abschirmung zylindrische Quelle. 8–1567.
—, *G. J.* Protonenrelaxation in Einkristallen. 4–1267.
—, *H.* Hay radiation in e–H-atom collisions. 6–942.
— Deuteronendichte in Selbsttarget. 11–842.
—, *H. G.* Wasserstoff und Deuteriumlampen. 4–372.
— Mikroabbildung Nernststift. 10–238.
—, *H. H. A.* Polar properties of BeO-crystals. 12–1471.
—, *L.* Zerfall negativer Myonen in K-Schale. 2–801.
—, *P. J.* Beckman infrared spectrophotometer. 5–283.
— Infrared spectrophotometer. 6–301, 11–274.
—, *R.* Silikon Filme auf Glasoberflächen. 3–1483.
Kruel, M. Wechselwirkung Ge Filme und Sauerstoff. 11–1465.
Krug, W. Ernst Lau 70 Jahre. 11–8.
Kruglikh, A. A. Elasticity of metal vapours. 6–393.
Kruglov, S. P. Energiestrom Bremsstrahlung. 2–749.
Kruglych, A. A. Herstellung und Prüfung von Zn. 3–1637.
Krugten, H. van. γ–γ directional correlations in Mo 95. 5–853.
Kruh, R. F. Structure of liquid mercury. 11–1071.
Kruidhof, E. W. Metal layers on non conducting foils. 6–1384.

Kruiskamp, M. Scattering 87 MeV π^+ on C and O. 6–813.

Krumhansl, J. A. Lattice vibrations in solids. 1–1246.

Krumm, E. Wellenwanne. 1–9.

—, *H. C.* Tagesgang, Gewitterhäufigkeit. 1–1640.

Krupke, W. F. Solid state X-band power limiter. 1–602.

Krupkowski, A. Thermodynamik fester Metallösungen. 2–1246.

Krupnikow, K. K. Stoßkompression von porösem Wolfram. 5–1149.

Krupnikowa, W. P. Stoßkompression von porösem Wolfram. 5–1149.

Krupp, D. M. Felder elektronischer Linsen. 2–375.

Krusche, A. Zeitmeßstufe für Nanosekundenbereich. 10–496.

Kruse, P. W. Long wavelength photoeffects. 3–1519.

—, *T. H.* Nuclear electric monopole transitions. 1–935.

Kruseman Aretz, F. E. J. Theory of order disorder phenomena. 7–231, 232.

Kruskal, M. Theory of hamiltonian and other systems. 9–41.

— Asymptotic theory of hamiltonian. 9–530.

Krutchkoff, A. Resonant frequency modes, laser. 2–648.

— c. w. operation of an optical ruby maser. 3–335.

Krylov, M. K. Circuit for DK and permeability of rocks. 8–1545.

Krylow, W. D. Struktur von Karbonyl-Eisenpulvern. 4–1568.

Krylowa, I. W. Untersuchung der ZnS:Cu Phosphore. 10–1432.

—, *T. N.* Mehrschichtige Lichtleiter. 11–1490.

Krynicki, K. Proton spin lattice relaxation. 11–1047.

Kryter, K. D. Auditory fatigue from audio anagesia. 4–1528.

— Perception of speech. 8–1554.

Krzhemenek, Y. Photodisintegration of nitrogen. 4–926.

Krzywicki, A. Pion-nucleon diffraction scattering. 11–721.

Krzywoblocki, M. Z. v. Fundamentals of relativity. 8–236.

— Laminar incompressible wake. 9–311.

— Energie Formulierung der Newtonmechanik. 12–258.

Ksendsazkij, I. G. Elektronenröhren kalter Kathode. 7–1427.

Ksienski, A. Signal antennas. 1–633.

Ku, S. C. Dislocations in ionic cryst 1–1191.

—, *T. C.* Field near recording he 3–453.

Kuan, T. H. Diffraction of a surf wave. 4–293.

Kuang, H. H. Nuclear interactions w liquid scintillators. 12–787.

—, *W. Y.* Festkörper und Superflu Helium. 5–1078.

Kubanskii, P. N. Heat exchange acoustic streaming. 11–210.

— Heat transfer for a heat excha surface. 11–321.

Kubatova, J. Photoconductivity single crystals. 4–1317.

— Delayed recombination in ZnS. 8–1412.

— Electroluminescence of ZnS:Cu- stals. 11–1438.

Kubena, J. Integrated intensities diffraction. 12–1999.

Kubiak, S. Magnetic properties of t electrolytic Ni films. 1–1500.

Kubitschek, H. E. Resolution in Cou counters. 11–548.

Kubo, Reijiro. Meson nucleon interact 12–991.

—, *Ryogo.* Electronic properties s metallic particles. 1–1217.

— Metallic particles electr. proper 5–1142.

— Cumulant expansion method. 6-

— Nonlinear magnetoresistance bi 8–1329.

—, *S.* Optical properties of CdS. 6–

— Dislocation by floating zone meth 11–1149.

Kubose, D. A. Ion molecule reaction c sections. 10–886.

Kubota, H. Coherence of light. 7–30

— Aberation of spectacle lens. 12–

—, *K. J.* Optical maser oscillation ruby. 3–338.

—, *S.* Breakdown by azimuthal fie 6–538.

Kucera, J. Polycomponent alloys be melting point. 7–1220.

Kuchela, K. N. Energy transfer in ganic systems. 3–917, 918.

—, *K. S.* Fast transistor scaler. 6–

Kucher, T. I. Frequencies of Ge lat vibrations. 3–1184.

cher, T. I. Lattice vibrations of silicon and diamond. 11–1225.
chitsu, K. Anharmonicity of molecular vibrations. 3–905.
Internuclear distance parameters. 5–991.
Force field and application to water. 6–892.
Bond lengths of methane. 6–983.
Vibrations of polyatomic molecules. 10–906.
chling, H. Nachschlagebücher für Grundlagenfächer. 9–6.
chmin, O. I. Two tube acoustic gas analyzer. 2–283.
chowicz, B. Homogeneous Lorentz group. 3–200.
ckes, A. F. Recombination in a helium plasma. 3–519.
csma, M. E. Frictional properties of polyvinyl chlorid. 12–1810.
dielka-Artner, E. Properties of some palladium alloys. 7–1262.
dinow, J. K. Stromträger in Ferromagnetiken. 3–1336.
Einteilchenanregungen im Elektronengas. 5–162.
dinzewa, G. A. Feldemissions Kathoden-Legierungen. 6–1442.
dman, I. Absorption edge in p-type GaAs. 1–1228.
do, K. Polarized light by echelette grating. 7–341.
Optical properties of PbS. 11–489.
drjawzew, W. D. FMR Yttrium Ferrit. 3–998.
Ferrite für UHF Frequenzen. 3–1695.
drjawzewa, A. N. Konversions Elektronen von Tb 152. 2–1064.
, L. A. Adsorption in festen Cu–Al-Lösungen. 4–1152.
dryashov, P. I. Quenching by foreign substances. 7–1103.
, Y. B. Toxic effect of oxidized oleic acid. 2–1707.
dzin, A. Y. Polarization of barium titanate. 8–1244.
Nickel in Barium Titanate. 9–1226.
uebler, N. A. Heating with flash bulbs. 11–79.
ühn, B. Hochspannungsgeneratoren. 6–724.
, K. Quellung der Kollagenfibrille. 1–1545.
Kühn, O. 50 Jahre Institut für Radiumforschung. Sende-Empfangs- und Funkortungstechnik. 6–14.
Kühnau, R. Beispiele, möglichst konforme Abbildung. 9–43.
Kühne, E. Erfahrungen mit Schleifkontakten. 6–1417.
Kuehner, J. A. Spin and parity assignments in Ne 20. 2–899.
— Si 28 (d, p) Si 29. 2–986.
Küllmer, A. Relativistisches Isochron-Zyklotron. 5–615.
— Vakuumtechnik des Karlsruher Zyklotrons. 12–834.
Kümmel, H. Compound pair states in imperfect Fermi gases. 2–877.
—, *U.* Aufladung von CdS-Einkristallen. 3–1516.
— Kinematographische Aufnahme mikroskopischer Objekte. 7–121.
Künemund, F. Veränderbare Bandpässe und Weichen. 5–460.
Küpfmüller, K. 65. Geburtstag. 4–30, 6–12, 13.
Kürz, G. Kernreaktor für elektr. Antriebe. 10–215.
Küster, R. Kerreffekt von Dipolflüssigkeiten. 2–364.
— Mehrschichtige Diffusionsprobleme. 10–545.
Kuffel, E. Breakdown sulphur hexafluoride. 1–528.
— Condensation, nuclei by UV. 8–1521.
Kugaevskii, A. F. Complex permeability of ferrites. 10–1220.
Kugler, M. Vibrations rotations and shell model. 12–1001.
Kuh, E. S. Wide band parametric converters. 2–608.
— Wide band parametric amplifiers. 2–625.
Kuhl, W. Lautsprecher, Präsenz und Natürlichkeit. 7–297.
Kuhlbrodt, E. 70. Geburtstag. 7–29.
Kuhlmann-Wilsdorf, D. A new theory of linear workhardening. 4–1190.
— Gold and silver foils by electrolysis. 10–1446.
— Tensile testing machine. 12–265.
Kuhn, H. Strahlungsloser Übergang dünner Schichten. 2–1595.
— Korrelation von Elektronen Analogrechner. 7–1015, 1016.
— Sensibilisierte Fluoreszenz. 12–1700.
—, *H. A.* Viscosity of liquid Wood's metal. 6–240.

Kuhn, T. S. Historical structure of discovery. 1–1.
—, *V. V.* Seismik in auskeilenden Schichten. 4–1435.
— Seismic side waves. 8–1490.
—, *W.* Mechanische Dehnung von Gelen. 4–1421.
— Polyvinylalkohol, Cu Muskel. 12–1815.
Kuhnkies, R. Schallkennlinien Überschneidungsbereich. 9–348.
Kuhns, P. W. Mikrowellenuntersuchungen. 7–573.
Kuhrt, F. Magnettonaufzeichnungen mit Hilfe des Halleffektes. 2–319.
Kujawski, A. Kirchhoff-Young diffraction theory. 10–260.
Kukhar, A. A. Strain gauge balances and dynamometers. 10–186.
Kukimoto, H. Photoconductivity of Cd, ZnS-layers. 12–1640.
Kukoc, A. H. 5,5 hours Hf 180 m isomeric state. 9–865.
Kukoz, F. I. Audio electrochemical phenomena. 6–471.
—, *L. A.* Audio electrochemical phenomena. 6–471.
Kuks, I. M. Alpha Kern Schauer. 4–1484.
Kuksa, L. W. Plastische Verformung von Stahlproben. 10–1582.
Kukuschkin, L. S. Plastik Szintillatoren. 3–1446.
Kukush, V. D. Direkte Energieumwandlung. 2–583.
Kulakov, V. M. Fine structure of Pu 239 α-radiation. 12–1093.
Kulakow, W. M. Zerfall des Np 237. 1–963.
Kuliev, A. A. Ta distribution in Ge. 2–1266.
— Solubility of thallium in germanium. 12–1352.
— Diffusion in solid and liquid tellurium. 12–1353.
Kulik, I. O. Elektronenduchgang durch Metall. 5–1025.
Kulikov, S. V. Conditions for relay semiconductor. 1–629.
Kulikow, O. F. Besondere Betriebsart, Synchroton. 11–600.
Kulikowski, J. Square loop ferrites. 4–556.
Kuljukin, M. M. $\mu^- + \text{He } 3 \rightarrow \text{H } 3 + \nu$. 1–765.
Kulkarni, P. V. All sky photometer. 6–1515.
Kulkarni, V. G. Longitudinal polari tion of β in Pm 147. 6–921.
Kulonen, G. A. Laminare Grenzschi mit Flächenteilung. 12–300.
Kulp, B. A. Electron bombardment CdS displacement. 5–1124.
Kulshrestha, P. K. Helical flow of elast viscous liquid. 8–287.
Kulwarskaja, B. S. Uran Zirkoniumk bid und feste Lösungen. 12–1774
Kulyupin, Y. A. Absorption edge sodium nitrite. 7–1333.
Kumagai, H. et al. Electron synchrot at Tokyo. 6–738.
Kumamoto, J. Structure of potassi hydroxide. 2–1198.
— Vibrational spectrum of potassi hydroxide. 2–1199.
Kumar, R. Electrolytic separation deuterium. 10–523.
—, *R. C.* p–p scattering, high energ 2–826.
—, *S. S.* Operators radiative trans 4–135.
Kume, S. Magn. Änderung, hyd statischer Druck. 1–1592.
Kummer, W. Eichtransformation u Quantelung. 4–205.
— Experimental consequences of re poles. 6–761.
— Form factors in time like regi 6–820.
— Produktion eines zusätzlichen Pi im statischen Pion-Nukleon Mod 8–772.
— Two photon exchange. 12–914.
Kummerer, K. Reactor materials, S burg 1962. 4–57.
— D_2O Gehalt in schwerem Was 5–629.
Kundt, H. E. Franz Skaupy 80 Ja 3–10.
—, *W.* Completeness of spacetim 11–150.
Kundu, M. R. cm and m wave bur 5–57.
—, *S. K.* Resistivity fully ionized 11–400.
Kunin, N. F. Induzierte Thermokr Temperatur. 3–1392.
— Verformung und Schneidprozeß Metall. 7–1592.
— Therm. Ionisierung in der Ben flamme. 12–468.

nin, W. N. Therm. Ionisierung in der Benzinflamme. 12–468.
nisz, M. D. Übergangswahrscheinlichkeiten, Näherung. 7–989.
nitomo, Y. Solarization of glass by ultra violet rays. 10–1606.
nkel, W. B. Remarks on magneto-acoustic waves. 11–411.
nnmann. W. Cobalt ferrite crystal growth. 12–1300, 1316.
nst, B. Ion exchange membranes. 12–463.
ntz, I. Copolymerization of monomers of similar polarities. 7–1439.
ny, W. Spindämpfungskonstante dünner magn. Schichten. 9–1408.
nz, C. Energieverluste an Al, Si, Ag. 4–1172.
W. E. Halflives of Cs 137 and Co 60. 9–944.
nze, C. IR-Vidikonröhre. 7–326.
Infrarot Vidikon. 10–457.
H. Space dependent neutron spectra. 10–548.
I. Absorptionsspektren Ni dotierter Ag Halogenide. 9–1369.
Nickel dotierte Silberhalogenide. 10–285.
P. 65. Geburtstag. 9–18.
nzler, J. E. Open orbits in metals. 4–1268.
Superconducting materials. 10–1278.
o, T. K. Photoproduction Δ° and K^+ from protons. 11–662.
palowa, I. K. Magn. Kontrolle, Härten, Anlassen. 12–1993.
patt, H. D. Diffusion spin Teilchen im Magnetfeld. 12–1139.
pchinsky, G. E. Training instrument mechanics. 8–118.
perus, M. Electron concentration in prominence. 11–36.
ppermann, A. Diffusion model. 6–431.
Radiation chemistry. 6–432.
Deviations in the Schottky-effect. 8–1462.
previch, N. F. Line intensities and solar activity. 4–106.
pstov, A. B. Spin dependence of weak interaction. 2–777.
rata, J. Growth of gallium arsenide. 10–1001.
M. Intrinsic viscosities of long chain molecule. 12–1799.
Kurbatkin, G. P. Forecasting pressure fields. 6–1560.
Kurbatoff, L. N. Photolumineszenz von PbS-Schichten. 5–1325.
Kurdjumow, G. W. Kristallwachstum und äußere Spannung. 2–1231.
— Substuktur des Korns und Festigkeit. 2–1321, 1322.
— Mikrospannungen in Martensitkristallen. 3–1668.
— Röntgenreflexe kaltverformter Metalle. 6–1585.
—, *W. G.* Substruktur des Korns und Festigkeit. 2–1321.
Kurepa, M. V. Electron energy scale ionization potential. 12–1772.
Kuri, K. Double frequency memory. 4–559.
Kuriacose, I. C. Chemisorption of H and CO on zinc oxide. 2–1613.
Kurilko, W. I. Reflexion elektromagn. Wellen. 12–552.
Kuriyama, K. Micellar weight of non ionic surfactant. 1–1569.
— Cl 35 (γ, n) Cl 34 and S 32 (γ, n) S 31. 9–917.
—, *M.* Measurement of scattering factors. 4–1114.
Kurki-Suonio, K. Experimental structure amplitudes. 8–1104, 1105.
Kurkin, M. I. Spinwellen Modell kollektivierter Elektronen. 12–1383.
—, *V. P.* Sound generated by a gas jet siren. 3–278.
—, *Y. L.* Precision transistor integrator. 1–660.
Kurkina, N. S. Precision transistor integrator. 1–660.
Kurlina, E. V. Structure of complex oxide semiconductor. 2–1480, 1481.
Kurnakow, N. N. Interatomare WW in festen Lösungen. 3–1129.
Kurnosova. L. V. Kosmische Strahlung u. Sonnentätigkeit. 5–1454.
— Nuclear component of cosmic rays. 6–1543.
Kurochkin, A. P. Pressure stabilizers. 4–167.
Kuroda, H. Oxide cathode tube contact potential. 4–610.
—, *P. K.* Chronology of the solar system I. 9-83, 84.
—, *S. T.* On a paper of Green and Lanford. 7–177.

Kurokawa, K. Noise measure of linear amplifiers. 2–620.
—, Waveguides with wall impedance. 8–569.
— Point contact diode detects light. 9–672.
—, *T.* Balanced type parametric amplifier. 6–605.
Kurono, H. Electr. breakdown of germanium. 3–1383.
Kurosawa, T. Interpretation of the bistable cryosar. 11–1380.
Kurotschkin, K. T. Wasserstoff in flüssigem Eisen. 3–1655.
Kurov, G. A. Growth of a monocrystal of germanium. 1–1160.
—, *I. E.* Life to rupture of metals. 12–1405.
Kuroyanagi, J. Rigidity of brass wires. 1–1674.
Kurshin, L. M. Stability of rods and plates under creep. 1–244.
Kursova, I. A. Impurity photoconductivity in Ge. 10–1352.
Kurss, H. Feed network for multibeam array. 1–615.
Kursunoglu, B. Relativistic plasma. 3–478.
Kurt, P. G. Metal sphere in interplanetary space. 3–69.
—, *V. G.* Ionized gas and fast electrons in space. 3–68.
— Coronal lines Fe XIII. 8–88.
Kurth, R. Foundations of celestial mechanics. 2–92.
Kurtovic, H. S. Schallabstrahlung von Lautsprechern. 4–313.
Kurtz, R. J. Mn activated $KMgF_3$. 6–1361.
—, *S. K.* Paramagn. resonance spectra of Cr. 8–1066.
Kurtze, G. Leichtbauwände hoher Schalldämmung. 2–302.
Kuryanov, B. F. Scattering at a rough surface. 12–308.
Kurylenko, C. Absorptionsspektren von Ag. 2–1527.
Kurz, G. de Delara. Konstruktion Markoff-Generator. 12–658.
Kurz, R. Zusatzgeräte für Proportionalzähler. 1–670.
Kurzrok, R. M. Waveguide band pass filters. 6–600.
— Tunnel Diode Amplifiers. 6–644.
Kusaka, R. NMR studies of ammoni
halides. 3–971.
Kuscer, I. Milne's problem for ther
neutrons. 1–733.
Kuscer, I. Velocity dependent miln
problem. 7–706.
Kuschnir, J. M. et al. Elektron
mikriskop als Mikroanalysat
2–1722.
Kuschnir, J. M. Untersuchung v
Elektronenreflexion. 2–1619.
— Registrierung von Elektron
spektren. 2–1618.
— Die Elektronenmikroskopie. 5–3
Kuschnireko, J. A. π^- von 153 MeV u
He. 11–729.
Kuschnirenko, J. A. Mesoatomproze
in Wasserstoffgas. 5–768.
Kushida, T. Nuclear resonance
ferromagn. alloys. 1–1311.
Kushner, H. J. Stochastic control. 8–1
Kushnirenko, E. A. μ^- mesic ato
processes. 3–854.
Kushtan, V. I. Inversion of each c
stant. 5–144.
Kushwaha, R. S. Technetium in s
2–666.
— Mechanical decay of shock wa
3–70.
— Opacity means and stellar atm
pheres. 3–71.
— Gravitational instability of rotat
homogeneous and heat conduct
medium. 4–137.
— Neutron capturing processes in st
5–76.
— Convection zones in stellar atm
pheres. 7–91.
— Virial tensor equations. 8–471.
— Shock wave in a stellar atmosph
9–123.
— Virial theorem for plasmas. 9–52
— Gravitational instability. 10–54.
— Ne 20 Reaktionen. 11–48.
Kusin, L. A. Streuung π^- an C. 1–8
Kusjakoff, J. J. Spektrum des Tit
monochlorids. 10–874.
Kuske, A. Multiphase theory of plast
7–268.
Kuskevics, G. Refractory metal w
cloth. 4–1576.
Kusmenko, P. P. Zinnbeimischungen
Kupfer und Silber. 10–1598.
Kusmin, A. I. et al. Variation kosmisc
Strahlung. 5–1448.

min, W. A. Neutrinoerzeugung in der Atmosphäre. 1–803.
Neutrinophysik in kosmischen Strahlen. 5–724.
minow, B. D. Messung Spektren schneller Neutronen. 6–710.
minskaja, S. B. Festwerden von binären Legierungen. 3–1236.
miss, J. H. Fermi surface of beryllium. 8–1173.
nezow, A. N. Dampfstrahlen und Kernreaktionen. 2–510.
A. W. Berücksichtigung sekundärer Extinktion. 7–1352.
B. S. Zerfall Ce 144 und Eu 155. 2–1047.
J. P. Streuung π^- an C. 1–827.
Resonanz im K°–Δ°-System bei 1650 MeV. 11–711.
Streuung 2,8 GeV/c Pionen an Wasserstoff. 11–728.
J. W. Resonanz im K°–Δ°-System bei 1650 MeV. 11–711.
R. I. Sprünge im Dehnungsdiagramm von Sn. 3–1649.
W. S. Axialsymmetrische Elektronenoptik. 7–376.
Teilchenstrahl im homogenen Feld. 7–449.
W. W. Mikrohärte einiger Metalle. 3–1138.
snezowa, M. J. Reaktion Al 27 (p, $p\pi^+$) Mg 27. 11–753.
M. K. Magnetostriktion von Stählen. 3–1325.
sownikow, A. A. Ionenkonzentration, Plasmasäule. 12–570.
stanovich, I. M. Polymers with semiconductor properties. 1–1555.
sumoto, H. Paramagn. centers at silicon surface. 12–1522.
Thermoluminescence of ZnS:Ga phosphors. 12–1704.
szell, A. Multi group neutron transport theory. 12–881.
tkin, I. A. Rißausbreitung in Kohlenstoffstählen. 6–1588.
Crack growth during fracture of glass. 12–1406.
I. O. Untersuchung der Rißausbreitung in Stahl. 3–1135.
tscherjajew, J. A. Wasserstoffmolekülionenstrahl. 7–510.
ttruff, H. Künstlicher Nachhall. 6–276.
Kuttruff, H. Sonolumineszenz und Schwingungskavitation. 10–957.
Kutukow, G. P. Verunreinigungen im Plasma. 7–519.
Kutzim, H. Innere Anwendung radioaktive Verbindungen. 6–1582.
Kutzyna, L. M. Optische Charakteristik, Oxadiazol. 11–1524.
Kuvshinskii, E. V. Silver cracks in PMMA films. 2–1646.
— Study of impact compression of resins. 12–1401.
Kuwabara, G. Photoconduction of alkali halide crystals. 4–1314.
Kuwahara, N. Second virial coefficient of polymer solutions. 2–1641.
Kuzikova, N. S. New lecture demonstrations. 10–71.
Kuzma, Y. B. Crystal structures of some compounds. 3–1048.
Kuzmenko, P. P. Effective charges of ions in metals. 3–1334.
— Mobility of silver in nickel. 9–1117.
Kuzmin, A. D. 8 mm Crab Nebel Emission. 1–125.
Kuzmina, I. P. Preparing crystals of cadmium sulfide. 12–1312.
Kuznetskova, R. I. Iron films after annealing under load. 10–1450.
Kuznetsov, A. B. Proton beam in 10 GeV synchrotron. 11–596.
—, *A. V.* Mutual interference of X-rays. 12–2001.
—, *N. M.* Products of hexogen detonation. 3–418.
—, *Y. P.* Resonances in K + Y-Systems. 6–778.
—, *Y. V.* Resonances in K + Y systems. 6–778.
Kvasov, V. A. Ionisationskammer für Neutronen. 4–662.
Kwasieborski, A. Radar sensitivity. 2–628.
Kwei, K. P. The sorption of organic vapors. 8–1456.
—, *T. K.* The sorption of organic vapors. 8–1456.
Kyame, J. J. Thermodynamics of multicomponent system. 6–126.
Kydd, P. Expansion waves in gaseous detonations. 4–419.
Kyhl, R. L. Solid state masers. 6–624.
Kyi, R. T. PMR of Mo^{5+} in TiO_2. 7–1078.

Kynaston, D. Correction of distortion. 10–299.
Kytin, G. A. Displacement of the Curie temperature. 10–1231.

L

La Mer, V. K. Monodisperse Emulsions. 5–1387.
Laan, H. R. van der. Longitudinal ultrasonic waves in Al. 3–1194.
—, *P. C. T.* Stability of alternating pinch. 9–570.
Laar, J. van. Photoelectric emission from Si. 4–1384.
— Photoemission semiconductor surfaces. 9–1438.
Laaspere, T. Space exploration by radar incoherent scattering. 12–1856.
La Bate, E. E. Hot electrons in metal films. 8–1438.
Labau, V. Adsorption of H and OH ions on AgBr. 3–361.
Labes, M. M. Solution solid interface. 9–1090.
Laborie, P. Empfindlicher Bereich bei Funkenzählern. 2–684.
— Empfindliches Volumen von Funkenzählern. 3–636.
Labro, M. Magn. susceptibility of zinc and brass. 6–1257.
Labs, D. Strahlungsintensität, Sonnenmitte. 4–95.
Labsin, W. A. Züchtung von Einkristallen aus Zink. 4–1141.
Labusca, E. Strukturbestimmung von Ferriten. 6–1600.
Labusch, R. Electrical resistivity of AlAg and Al. 10–1297.
LaCasce jr., E. O. Frequency dependence acoustic fluctuations. 10–222.
Lacaze, A. Reversibles magnetisches Verhalten. 7–1296.
Lacey, A. R. Luminescence origins in anthracene. 4–1336.
Lachenmayer, R. R. Thin film thermocouples. 12–429.
Lachkar, J. Niederspannungs Hochstromgerät. 2–441.
Lachner, F. Farbmaßzahlentransformation. 4–1542.
Lacina, J. Neutrons in a plate lattice. 2–1144.
Lachmann, K. Verstärkung, Röntgenlumineszenz. 8–1407.
Lachmann, R. Kristallkeimbildung kleinen Tropfen. 6–1101.
Lacoste, L. J. B. Airborne gravity mete 7–1488.
Lacroix, R. Electron PMR of Fe^{3+} io in anatase. 1–1091.
— Kristallfeld von Fe-Ionen. 7–111
— Kovalenz und PMR. 10–934.
Lacy, L. Trapped radiation and sol cells. 8–1514.
— *P.* Transmissionsline Network 1–421.
Ladenbauer-Bellis, I. M. Compoun Nucleus formation mechanism 7–914.
Lächteenkorva, E. E. Dynamical chara teristics of phase changes. 1–125
Laevastu, T. Distribution of cosm dust. 4–127.
Laff, R. A. Directionalitiy effects, Ga light emitting diode. 9–669.
Laffon, J. L. ESR Spektrometer m Überlagerung. 9–1045.
Lafond, Y. G. de. Schnelle Komponen der Scintillation. 3–646.
Lafoucrière, J. Berechnungen für Si2 7–873.
— Isochrone Trajektorien. 9–456.
— Spektrometer großer Lichtstärk 12–799.
Lagarde, D. Unsymmetrische Verbrei rung Hg Absorptionslinie. 4–101
Lagarrigue, A. Heavy liquid bubb chamber. 4–667.
Lagasse, J. Messung Scheitelwerte v Impulsen. 7–558.
— Messung elektrischer Ladunge 8–1460.
Lagerqvist, A. Absorption spectrum NO. 2–1117.
Lagow, H. E. Upper atmosphere stru ture measurement. 1–1594.
Lagrange, J. M. Quelle für mehrfa geladene Ionen. 4–713.
Lagu, R. G. Spectra of CsJ (Tl). 2–157
Lahiri, J. NMR, F19. 3–975.
— F19 free induction decay. 11–104
Lahmani, M. Augereffekt bei Mehrfac ionisation. 9–968.
Lai, W. MHD revolving fluid. 5–39
— Diffusion of heat through a di source. 7–398.
Laidler, J. B. Spontaneous fission Pu240. 4–958.
Laikin, M. Unusual property Mg films in infrared. 9–1416.

er, D. I. Die Oxydation von Titan. –1508.

uslaugen von Al–Ni-Legierungen. –1676.

ragen der Zunderbildung an Metal- en. 10–1576.

Einfluß von W auf Oxydation von Ti. 12–1756.

. W. Versetzungsdichte in Si-Einkristallen. 3–1136.

d, C. Crack propagation in stress fatigue. 4–1192.

M. J. Magnetospheric interchange instability. 9–1522.

hwaite, E. R. Oscillating machines. –562, 563.

ai, A. γ-In fission of U235. 9–902, 1–875.

erowicz, J. DK von LiF mit Wasseradsorption. 9–1225.

Dipol Quellen senken potential. 11–1175.

ntosch, G. Einfluß des äußeren Widerstandes. 12–645.

e, G. J. Vacuum seal. 7–140.

shminarayana, V. Effective atomic numbers of alloys. 3–1047.

D. Cosmic ray produced isotopes. 7–1530.

K. C. Relaxation times of polar molecules in solution. 4–469.

R. B. Measuring of absolute susceptibilities. 4–463.

S. Showers in heavy materials. 10–1537.

, P. C. γ–γ-directional correlation in Ti46. 4–866.

os, G. T. Emission spectra of hot dense gases. 3–886.

Ballistischer Kompressor für dichte Gase. 6–521.

n, D. J. NMR Tc99 and V51. 5–1038.

Knight shifts in V-alloys. 9–1025.

nar, D. L. Earths axis of rotation. 7–1492.

nb, W. A. S. Highcurrent pulsed electron accelerator. 1–715.

nbe, E. D. Electron diffraction. 8–126.

J. Double NMR. 2–1159.

nbeck, M. Faraday-Effekt an Gadolinium. 12–401.

nbert, C. A. Ground state of H_2. 6–975.

J. D. Relaxation in gases. 7–1046.

Lambert, J. D. Transfer of vibrational energy. 8–1005.

—, *L. M.* Cryosar element for new computers. 5–1347.

—, *M.* Thermodynamic liquid systems A CH_4. 9–1057.

— Spin und Parität von S32, Niveaus. 10–688.

— Ar40 (p, p) Ar40; Ar40 (p, γ) K41. 10–713.

—, *R. H.* Hyperfine splittings H and T. 6–938.

— Hyperfine structure atomic phosphorus. 8–943.

— Pressure shifts of atomic nitrogen. 12–1118.

Lamberts, R. L. Variable transmittance sinusoidal test objects. 11–277.

Lamden, R. J. Precision voltage reference source. 2–438.

Lamkin, J. C. Method of polarized orbitals. 1–1008.

Lamla, E. 50 Jahre Naturwissenschaften. 9–23.

Lampert, M. A. Injection currents in insulators. 6–1308.

— Breakdown double injection. 9–1344.

Lamphere, R. W. Fast neutron fission of U234. 8–882.

Lancaster, J. K. Wear electrographitic brushes. 6–565.

— Wear of electrographite. 7–1406.

—, *P.* Non linear matrix problems. 9–42.

Lance, R. H. Plastic bending of circular plates. 7–269.

Landau, H. J. Time and band limited signals. 5–449.

—, *L. D.* Lehrbuch Theoretischer Physik. 3–5, 9–7.

— Classical theory of fields. 5–14.

— Was ist Relativitätstheorie?. 5–15.

Landaud, G. Totzeit in Detektoren. 9–684.

Landauer, G. Mikrowellen Strahlung, He Gasentladung. 1–550.

— Harmonics of gyrofrequency in penning discharge. 11–453.

—, *R.* Irreversibility and heat in computers. 3–45.

— Bistable tunnel diode circuits. 12–742.

Landé, A. Unitary interpretation of quantum theory. 3–155.

—, *K.* Form factors in leptonic decays of K+. 1–798.

Lander, J. J. Oxidation and reduction

— of silicon. 9–1424.

Lander, J. J. Electron diffraction study silicon. 10–1341.
Landon, D. O. Surface at grazing incidence. 11–255.
Landovitz, L. Spin flip transition on Jupiter. 6–78.
— Λ° magnetic moment. 10–587.
Landsberg, E. G. Recombination of Mn and Au in Ge. 1–1408.
— Cross sections for electrons Mg and Ge. 3–1338.
—, *P. T.* Noise theory for semiconductors. 2–1504.
— A note on logarithmic rate laws. 12–1333.
Landshoff, P. V. Acnodes and cusps on Landau-curves. 1–195.
— Triangle singularities. 5–141.
— Anomalous singularities in phys. regions. 8–194.
— Singularities of second type. 9–229.
— Poles and thresholds, unstable particles. 12–207.
Landwehr, G. Piezowiderstandseffekt von Silizium. 4–1236.
— Elektr. Leitfähigkeit, Korngrènzen. 11–1326.
Landy, B. Nucleon alpha scattering. 3–809.
Lane, A. M. Isobaric states in (p, n) reactions. 1–922.
— New term in optical potential. 1–930.
— States where is not defined. 2–935.
— Isospin purity in heavy nuclei. 4–795.
— Isospin dependence of optical potential. 4–919.
— Nuclear states in the neavier nuclei. 7–839.
— Groups observed in the neutron spectra. 7–921.
—, *J. A.* Tropospheric wave propagation. 3–569.
—, *N. F.* Slater condon parameters. 7–966.
—, *R. K.* Resonance absorption in grain structures. 12–856.
—, *R. N.* Measurement of transmission loss. 4–312.
—, *R. O.* Polarization in n–d scattering. 8–856.
— Neutron scattering from silicon. 11–844.
Lang, D. Energy lost by very soft X-rays. 2–360.
—, *G.* 22 keV state of Sm149. 5–797.
Lang, G. Resonant absorption in J129 8–902.
— Automat. Hochspannungsregelung GM-Zählrohr. 12–776.
—, *H. A.* Karal-Keller theory of wave propagation. 4–304.
Lang, H. de. Stable continuous gas-laser 7–612.
— Mode patterns obtained by tuning 9–648.
— Kleiner stabiler Gas-Laser. 9–661
Lang, I. G. A study of two phonon pro cesses. 2–1445.
— Infrared absorption by free carriers 10–1348.
—, *J.* Polarisation der Photoneutrone vom Be9. 2–1008.
— Bi209 (n, γ) Bi210. 4–923.
— γ-Streuung an U und Pb. 5–827
— Nachweis der Delbrück-Streuung 5–908.
— Elektr. Eigenschaften von Sele 7–1264.
— Radiation from a linear monopole 8–577.
— Kernphoteffekt an Be. 9–916.
—, *R. J.* Ultrasonic atomization liquids. 2–324.
—, *W.* Brenner für Absorptionsmessun gen. 3–324.
— Flammenphotometrie. 7–329.
Langauer, T. Silikonfilme auf Gla oberflächen. 3–1483.
Langbein, D. Galvanomagnetische Koe fizienten. 10–1260.
Lange, F. Adsorptionslecksucher. 12–13
—, *F. H.* Korrelationsdetektor in d Meß- und Regeltechnik. 3–141.
—, *F. K.* Measuring pulsating mag fields. 10–353.
—, *Heinrich.* Magnetisches Verhalt dünner Schichten. 2–1588, 8–11.
— Spektralverteilung, CdS-Lumine zenz. 8–1420.
— Elektrolumineszenz von CdS. 11–1437.
—, *Hermann.* Grenzflächenaktive Schichten auf Oberflächen. 1–11
—, *K. R.* Adsorption isotherms ra flow method. 9–1432.
Lange, P. W. de. Reversal of spin polarized thermic neutrons. 12–120
Lange, W. Radionuklide Messung Drehrohröfen. 2–1718.
— Messung der Selbstdiffusion v Kobalt. 2–1279.

ange, W. Messung der Selbstdiffusion. 4–1168.
— Selbstdiffusion in flüssigen Metallen. 5–1121.
— Restwiderstandsverhältnis an Cu-Reinstkristallen. 5–1244.
— Korngrenzenselbstdiffusion in Zinn. 7–1137.
ange-Hesse, G. Ionosphere und Kurzwellenweitverkehr. 6–576.
— Wellenrückstrahlung an Polarlichtern. 9–1549.
ıngemeyer, A. Verbrennung in Lithergoltriebwerken. 6–268.
ıngenbach, H. J. Standardmethode zur schnellen Entwicklung von Röntgenfilmen. 8–356.
ıngenberg, D. N. Cyclotron resonance in p-type PbTe. 9–1052.
— Cyclotron resonance in semiconductors. 9–1053.
ıngendorff, H. Das Strahlenrisiko. 6–21.
ıngenecker, B. Device for measuring dynamic forces. 8–1251.
— Sound waves and growth of Zn crystals. 9–1087.
ıngensiepen, G. Radialresonanzen schwingender Kreisscheiben aus BaTiO$_3$. 2–258.
ınger, G. Aerosol produced by atomization. 9–1484.
J. S. Impurity resistance of an electron gas. 5–1212.
— Thermal conductivity of electrons. 8–1161.
— Superconductivity near impurities. 8–1335.
L. M. Shape of Au 198 beta spectrum. 2–934.
— Level at 1,5 MeV in Y 89. 7–820.
— Beta spectrum of Mn 56. 9–938.
— Positron spectrum in Ga 66. 12–1098.
ıngevin, M. Diffusion von Phononen in Mg. 7–1200.
ıngevin-Joliot, H. Spaltung von U, Bi und Au. 7–900.
ıgford, J. I. Effect of specimen transparency. 9–414.
ıgham, E. J. Magnetostriction of silicon iron sheet. 8–1319.
ıghoff, H. Zerfall von Nb 94 m. 6–915.
— Einquantenzerfall von Positonen. 11–1020.
ıgkau, R. Teilchendiskriminierung mit KJ–Tl-Szintillatoren. 1–683.
— (n, α)-Querschnitte. 2–959.
Langlois, W. E. Diffusion of gas into bubble. 11–305.
Langreth, D. Charged dislocations in ionic crystals. 8–1147.
Langsdorf jr., A. Polarization in (n, d) scattering. 8–856.
— Neutron scattering from silicon. 11–844.
Langton, N. H. GM tube at low temperatures. 2–682.
— Ultrasonic degradation of high polymers. 6–1475.
Langvin, M. Rudolf Moessbauer Prix Nobel Phys. 1961. 1–28.
Laniepce, B. Nickelschichten. 1–1481.
Laniewski, D. D. Zenith angle distribution showers. 2–1674.
Lanius, K. Verzerrungen in Emulsionen. 4–673.
— Pion-nucleon interactions at 6,8 GeV. 4–785.
— Verzerrungen in Emulsionen. 11–561.
Lankard, J. R. SrF$_2$-laser. 6–629.
— Stimulated emission from GaAs. 12–739.
Lann, A. Le. Plastische Verformung, Zn. 9–1180.
Lanning, W. D. Spherical harmonics technique to γ-transport. 12–878.
Lannoy, F. G. Conserved currents consequences. 7–736.
Lanore, J. C. Messung der Rekombinationsdauer. 12–1614.
Lansraux, G. Pupille und Beugungsfigur. 7–345.
— Beugungseinflüsse an Abbildungssystemen. 7–346.
Lanter, R. J. Fast neutron liquid sintillation counter. 6–693.
Lantz, P. M. Resonance capture integral of Ce144. 11–888.
Lanyon, H. P. D. Strom–Spannungs-Kennlinien von Se. 3–1488.
Lanzburg, J. J. Aufheizung durch Strahlung. 1–407.
Lanzel, E. F18 Aktivierung. 4–722.
Lanzl, F. Oberfläche von Kernmaterie. 5–782.
Lapeyre, R. Paraxialbahnen in Elektronenoptischen Systemen. 6–356.
Lapidus, L. I. γ-Nukleonstreuung. 1–844.
—, *M. E.* Kinetik, Leuchten Chromluminophore. 12–1691.
Lapin, A. D. Reflection at closed end of waveguide. 9–352.

Lapin, J. W. Turbulente Grenzschicht in Gas. 12–299.
Lapina, M. I. Strongly magnetized rocks. 3–1553.
— Magnetic field in upper halfspace. 7–1519.
Lapkin, N. I. Neutronenbestrahlung magn. Eigenschaften. 3–1090.
— Wärmebehandlung Legierung. 6–1610.
Lapointe, S. M. Barometer coefficients for cosmic rays. 4–1478.
Laporte, H. G. Präzisionsmechanik und Metrologie. 7–33.
Laptei, D. A. Magn. Eigenschaften des Elinvars. 4–1567.
Lardner, R. W. General unitarity term. 3–145.
— Complex Yukawa potentials. 7–172.
— Low's model. 12–896.
Large, M. I. New feature of radio sky. 7–111.
Larikov, L. N. Phases of nickel titanium alloy. 3–1674.
— C und Rekristallisation von Eisen. 12–1308.
Larin, F. Electronics for space power systems. 5–243.
—, *I. K.* Reaction $O^+ + N_2 \rightarrow NO^+ + N$. 8–400.
Larjonowa, W. G. π^+-Photoerzeugungsquerschnitt. 1–848.
Lark, N. L. et al. Excited states of Ag107. 4–831.
Larkin, A. I. Kollektive Anregungen in Supraleiter. 1–1384.
— On K-Meson-Hyperon resonances. 7–764.
— Superconductivity in semiconductors. 12–1560.
—, *H. I.* Kollektive Anregungen. 11–1342.
Larrabee, J. C. Emission continua of helium. 6–950.
Larroque, P. Plastische Verformung Zn. 9–1180.
— Untersuchung von Oberflächen-Festkörper. 10–295.
Larsen, E. Pyrolyse von Polyphenylen. 8–704.
—, *N. T.* Frequency detection system. 11–372.
—, *T.* Theory of wire grids. 8–557.
Larson, A. C. Electrons in uranium. 11–949.
Larson, E. A. Capture of protons by deute
rons. 2–957.
—, *H. V.* Ozone by electron van d
Graaff. 6–727.
—, *J. D.* C13 (α, nγ) O16. 11–835.
Larsson, I. Automatic isodose recorder
10–1564.
—, *K. E.* Semi monochromatizing chop
per. 4–686.
— Neutronen auf schweres Wasse
4–1067.
—, *T.* Band spectrum of TlH. 11–100
LaRussa, F. Phasenschieber für 2,3 GH
8–570.
Lary, E. C. Gradients in ntherm
plasma. 1–480.
— High energy quasi thermal plasm
9–564.
LaSalle, R. A. Very thin diffused jun
tion counters. 5–576.
Lasarew, B. G. Mechanische Eigenscha
ten von Natrium. 3–1233.
Lasarewa, L. S. Enthalpie und spe
fische Wärme von Mo. 2–1357.
—, *L. W.* Spiegel-Elektronenmikrosk
2–383.
— Beobachtung magnetischer Mik
felder. 2–1725.
—, *M. B.* Mechanische Eigenschaft
von Natrium. 3–1233.
Laschko, N. F. Martensitumwandlu
des Austenits. 3–1683.
— Verfestigende Phasen Chrom–Nick
Stähle. 11–1600.
Lasejewa, G. S. Photolumineszenz
Gadoliniumsalze. 3–1454.
Lasher, G. J. Diffraction loss inject
lasers. 9–658.
Lashkarev, V. E. Photoconductivity
semiconductors. 3–1394.
— Photocurrent yield in CdS mo
crystals. 3–1403.
Laskar, A. L. Activation energy
diffusion. 8–1150.
—, *W.* Few nucleon reactions cen
forces. 7–843.
Lasko, W. R. Extinction line conto
copper oxide. 9–1132.
Lassen, N. O. Carbon from α-indu
fission of Ne20. 1–919.
— The α-induced fission of neon
4–911, 7–902.
— Alpha induced fission of silicon
7–903.
Lasser, M. E. Coherent light detectio
photodiodes. 12–735.

athrop, J. F. Muon capture interaction. 4–739.

atimer, R. M. Spallation fission in At. 6–870.

atter, R. Nuclear explosions in space. 5–68, 11–1567.

– Nuclear explosions, earths magnetic field. 9–1508.

attes, C. M. G. et al. Extremely high energy nuclear events. 12–1919.

atysch, W. G. Gleichgewichtsform der Atomkerne. 5–132.

au, E. 70. Geburtstag. 11–8, 9.

auber, R. Stabilität Reaktorregelkreise. 4–730.

aud, B. B. Dissociation energy and molecular constants. 12–1159.

audise, R. A. Hydrothermal crystal growth. 3–1038.

– Growth of yttrium iron garnet. 12–1299.

auer, E. J. Asymmetric mirror geometry. 10–402.

–, *K. F.* Thin samples for cross section measurements. 10–491.

aughhunn, D. J. Activation energy for polygonization. 5–1179.

aughlin, C. D. Electrons at 1000 kilometer altitude. 1–1609.

– Nuclear explosion radiation belt. 6–1527.

– Energy spectrum inner van Allen belt. 6–1528.

augier, J. Ein neuer Übergang in Eisen. 10–1152.

aunois, D. Schallabsorption in metallischen Einkristallen. 9–1203.

aurance, N. Double NMR. 2–1159.

aurence, D. J. R. Deoxyribonucleic acid. 9–1235.

aurer, G. R. Iodine 131 from nuclear test. 1–1642.

auriente, M. Anisotropy sources for permalloy films. 1–1338.

– Sophisticated detector. 5–297.

aurikainen, K. V. Two nucleon interaction. 11–795.

aurila, E. Ross filter chopper as dc–ac converter. 8–628.

auritzen jr., J. I. Growth of lamellar spherulites. 3–1529.

austriat, G. Lichtausbeute flüssiger Szintillatoren. 4–1107.

– Abklingzeit Plastikszintillatoren. 5–538.

Lauter, E. A. Atmosphärischer Funkstörpegel. 5–1459.

Lauterjung, K. H. Vielkanaldiskriminator Auswertegerät. 6–657.

Lautz, G. Chemisorption und Thermokraft Metallschichten. 2–1587.

Lauvstad, V. Problem of sound scattered by sound. 5–253.

Laval, C. Homogenes magnet. Feld. 1–436.

—, *J.* Thermische Spannungen in Kristallen. 1–1267.

Laverrière, R. Multiplizitäten bei 5 GeV π^-–p WW. 11–700.

— Erzeugung bei 5 GeV π^-–p WW. 11–701.

Laves, F. Ordnung, Unordnung und Ultraabsorption. 1–1272.

Lavilla, R. Optical constants of Al in the UV. 11–1411.

Lavin, M. L. Heat transfer in rarefied gases. 11–320.

Lavrentev, V. V. Friction law for elast. surface contancts. 4–289.

Lavrov, V. P. Errors in time pulse converters. 4–655.

Law, M. E. Decay of Pm151. 10–690.

—, *T. J.* Oxide films on strained aluminium. 2–1584.

Lawergren, B. T. 661 keV resonance in Mg 26 (p, γ). 6–874.

— 2,21 MeV level of Al 27. 8–811.

Lawley, A. Tensile testing of thin metal foils. 12–1726.

—, *K. P.* Off centre dipoles of polar gases. 12–1160.

Lawrance, J. J. Cryostat. 3–130.

Lawrence, G. P. Levels of Mg 24. 6–836.

—, *L. G.* Mg 26 (p, α) Na 23. 2–951.

—, *M.* Inner ear response to high level sounds. 3–1604.

—, *P. E.* Exchange anisotropy memory effect. 3–1317.

Lawrenson, P. J. Fields of line currents. 1–435.

Lawrentjew, F. F. Akkomodationsbereiche in Zn und Bi. 10–1036.

Lawroff, W. A. Übergang von Dämpfen zu Lösungen. 12–1179.

Lawrow, W. W. Eis unter Belastung. 4–1508.

Lawson, A. W. X-ray diffraction studies. 3–1202.

— Thermal contraction in AgJ. 4–1306.

— Galvanomagnetic trensor of bismuth. 7–1270.

Lawson, R. D. Seniority mixing. 8–795.
—, *R. W.* Gegassing properties of nickel. 2–115.
— Omegatron for pressure measurement. 3–99.
Lax, B. Theory shifter perturbated ferrite phase. 1–556.
— Plasma effects in solids. 5–1146.
— Faraday rotation and Voigt-effect. 8–1389.
— Ultrasonic velocity in bismuth. 10–1132.
— Theory of magneto-optical effects. 10–1397.
— Magnetoreflection in bismuth. 12–1683.
—, *M.* Quantum fluctuations from a driven state. 11–339.
Layer, H. P. Chuck for sectioning diffusion samples. 12–482.
Layson, W. M. Pion-nucleon scattering in resonance region. 11–726.
Layton, J. K. Electron emission from molybdenum. 11–1505.
— Kinetic electron ejection from Mo. 12–1782.
Layzell, M. J. NH_4-, Rb-, K-Hexafluophosphat. 11–1237.
Layzer, A. J. Nonuniform many fermion systems. 10–151.
— Dense electron gas. 10–152.
Lazar, N. H. Plasma accumulation DCX 2. 7–514.
Lazarev, B. G. Cryopumpe. 5–94.
— Temperatures below 1°K. 12–164.
—, *V. G.* Potential pulse forms. 1–104.
Lazarevic, D. The isotopic analysis of lithium. 6–652.
Lazarus, D. Diffusion studies of vacancies. 10–1018.
Lazenby, F. Long life low voltage contacts. 1–560.
— Properties of soft irons for relays. 1–1689.
Laznicka, M. Rekristallisationseinfluß. 7–1434.
Lbov, A. A. Secondary neutrons per fission. 11–877.
Le, D. K. NMR von Fe57 in Granaten. 8–1048.
Lea, R. M. $\Xi^- + \Xi^+$ Paar. 1–787.
— Bubble density measurements for particles identification. 2–697.
Leach, D. F. Analyser for random waveforms. 4–446.
Leach, J. S. L. Liquid metal solutio
calorimeter. 11–316.
—, *S.* $^3E_{1u}$–$^1A_{1g}$ transition of benzene
2–1125.
Leachman, R. B. Spin dependent fissio
anisotropy. 3–816.
Leader, E. Low energy nucleon nucleo
scattering. 12–978.
Leaf, B. Particles in classical electrodynamics. 2–158.
— The motion of a classical charge
7–234.
—, *G. A. V.* A deformed elastica. 6–1171
Leang, C. F. α-Energien, Transurane
8–920.
Learner, R. C. M. Electronic spectra c
diatomic molecules. 4–1050, 1051
Leary, J. A. Plutonium electrorefining
9–731.
Leask, M. J. M. Crystalline field splittings. 10–1238.
Leavenworth, R. A. Hall effect and microwave power. 12–661.
Leavenworth jr., H. W. Internal friction in columbium. 12–1442.
Leaver, K. D. Magnetization rotation i
thin magn. films. 1–1336.
— Anisotropy axis dispersion of thi
films. 10–1227.
Leaycraft, E. C. Coincident curren
memory. 6–555.
Lebedev, A. A. The Sun's short wav
radiation. 9–69.
—, *A. I.* Pion photoproduction process
10–658.
—, *G. A.* Silver cracks in PMMA film
2–1646.
—, *S. J.* Neutralisation von Ionen
strahlen. 2–508.
—, *V. S.* Spherical converging shoc
wave. 4–279.
Lebedeva, F. V. Converted waves an
earth models. 7–1507.
Lebedew, A. G. Elektr. Eigenschafte
System Uran Sauerstoff. 12–153
1531.
—, *A. I.* π^0 Photoerzeugung an d
Schwelle. 1–845.
—, *A. M.* Wechselwirkungen bei 100 BeV. 4–754.
—, *N. N.* Leitende Kugel im Konde
sator. 4–457.
—, *S. J.* Dampfdruck von Alkalimeta
len. 2–418.
—, *S. W.* Zerstörung bei großer Stro
dichte. 12–633.

Lebedew, W. W. Elektr. und Wärmeleitfähigkeit von Metallen. 2–398. 4–1225.
Lebey, O. Elementarteilchen Aix en Provence 1962. 4–40.
Leblanc, M. A. R. Anomalous superconducting transitions. 2–1464.
— Anomalous resistive transitions. 7–1297.
Lebowitz, J. L. Dissociation of diatomic molecules. 8–1009.
— Statistical mechanics of open systems. 9–492.
— Statistical thermodynamics of fluids. 11–1074.
—, *J. M.* (n, p) total cross section. 11–768.
Lechner, E. Dreipunktmessung, Rundpassungen, 6–1607.
Leck, G. W. Method of registering evaporation masks. 12–1722.
—, *J. H.* Nitrogen in Ionization gauge. 7–135.
Lecocq, P. Magnetohydrodynamik Turbulenz. 2–480.
Lecoin, M. Mikrokalorimetrische Dosimetrie. 12–811.
Lecomte, J. Optische Konstanten des Beryll. 12–1660.
—, *J. L.* Transistorzählschaltungen. 7–643.
LeCraw, R. C. FMR relaxation in yttrium–iron-garnet. 3–991.
— Acoustic wave rotation in Fe-garnet. 8–1217.
ederer, C. M. Thin cation exchange foils. 7–671.
—, *S.* Unitäre pentadimensionale Theorie. 2–172.
— Euklidische Gravitationstheorie. 9–272.
ederman, L. Muon capture in liquid hydrogen. 4–740.
—, *L. M.* Fundamental constants of muon. 1–780.
— Two neutrino experiment. 10–569.
edinegg, E. Hohlrohre mit beliebigem Querschnitt. 9–610.
— Theorie des Dreieckhohlleiters. 9–611.
edingham, K. W. D. L/K capture ratio of argon 37. 4–982.
— Decay of chlorine 36 to sulphur 36. 7–953.
ee, A. R. Neardiabatic criterion in charge transfer collisions. 1–1013.
Lee, A. R. Ionization of atoms by protons. 4–1002.
— *B. W.* Crossing relations. 2–793.
— Unitarity and production amplitudes. 5–730.
— Pin scattering with inelastic contributions. 5–731.
— Regge poles in field theory. 7–201.
— Regge trajectory in scattering theory. 7–202.
— The multiperipheral equation. 11–121.
—, *E. B.* Nonlinear processes. 2–125.
—, *E. N.* Optical thickness of electr. atmosphere. 12–180.
—, *E. W.* Demagnetizing energy of a cube. 8–1289.
— Magnetostriction of dysprosium. 8–1318.
—, *H. S.* Phase interaction for d region studies. 12–1877.
—, *J.* Mott scattering of polarized muons. 5–681.
—, *J. A.* Self irradiation of plutonium. 7–1159.
— Thermoelectric powers, actinide metals. 12–163.
—, *J. B.* Visible sodium airglow. 9–1536.
—, *J. P.* Changes in the earths magnetic field. 9–1514.
—, *K. P.* Velocity measurements in oxygen. 11–217.
Lee jr., L. L. Fluctuations in cross sections. 11–822.
Lee, P. N. Momentum eigenfunctions periodic problems. 7–1163.
—, *R. D.* Optical pyrometry. 1–382.
—, *R. H.* Electron ray tracing. 8–367.
—, *R. M.* Ferrous sulfate dosimeter. 1–1662.
—, *S. L.* Plastic yielding of simply supported beams. 1–242.
—, *T.* Determination of uranium 235. 5–589.
—, *T. D.* High energy neutrino reactions. 5–666.
— Charged vector mesons. 8–727.
— ξ limiting to intermediate bosons. 8–728.
— Intermediate boson in weak interactions. 9–747.
—, *T. J.* Fading of latent image in nuclear emulsions. 11–562.
—, *W. M.* Monolayers of adipate polyesters. 8–1475.

Lee, Y. K. Conversion 6,052 MeV level in O16. 12–1086.
— Conserved vector current. 12–1100.
Leebeek, H. J. Chromatic Stiles-Crawford effect. 9–435.
Leech, J. Cost enumeration digital computers. 11–22.
Leedham, C. D. High order bang-bang control systems. 1–562.
Leek, R. Common base amplifier. 5–476.
Lefebre, V. Thermoluminescence in Al_2O_3. 11–1442.
Lefebvre, M. Aberrationskonstante. 4–92.
Lefebvre-Brion, H. Electronic states of carbon monoxide. 4–1037.
— Hyperfine constants B11 and O17. 8–944.
Lefever, R. A. Flame fusion growth rare earth oxides. 11–1099.
— Domain behavior in yttrium–iron-garnet. 12–1498.
Lefevre, H. W. Deuteron breakup on D, T and He4. 10–753.
Leffingwell, T. P. Beta counting of iron 59. 2–1695.
Leffler, R. G. Electrical resistance of lithium. 4–1286.
Lefkowitz, I. Neutron spectrum of ferroelectric $BaTiO_3$. 6–1215.
Lefort, M. (p, n) und (p, pn) Reaktionen bei Thorium. 1–897.
— Doppelpickup. 2–990.
— Anregungsfunktion für Protonen. 4–1065.
— α-Fragmente bei Spallation. 10–761.
Lefrancois, J. (n, p) triple scattering parameters. 1–857.
Leftin, H. P. IR-spectra of adsorbed species. 3–339.
— ESR, Diphenylethylene. 4–1094.
Legatowicz, A. Non stationary motions of plasma. 10–388.
Legay, F. Intensities of vibration rotation lines. 11–1001.
Legay-Sommaire, N. Intensities of vibration rotation lines. 11–1001.
Legendre, R. Aerodynamik von Schaufelrädern. 7–282.
— Definition von Dynalpie. 10–201.
Legg, J. C. (p, d) and (p, t) reactions. 11–863.
Legge, R. Acoustic attenuation in sand. 1–299.
Legler, E. Das System Quecksilber-Antimon. 3–1221.
Legler, R. Binäre Systeme, Kohlenwasse stoffe. 12–1706.
—, *W.* Wiensches Filter. 8–362.
— Anregung von UV-Strahlung dur Elektronen 12–1121.
Legoupil, J. Zufallsgrößen und Fun tionen. 9–47.
Legowski, S. Hg-Resonanzlinie. 1–98
Legrand, D. G. Crystalline phase tran tion. 6–1465.
—, *E.* Magnetic structure of CrB 2–1413.
— Magnetische Struktur $K_2\,NiF_4$. 9–1639.
—, *J. P.* Atmosphärisches Rausche 2–1666.
Lehman, G. W. Diffusion of Au a Cu. 8–423.
— Lattice dynamics of metals. 9–11
— Observing virtual localized mod 9–1188.
—, *M.* Serial matrix storage system 1–564.
—, *R. C.* Distinct coronal featur 6–69.
Lehmann, C. Higher order moment approximations. 12–1140.
—, *G.* Oberflächenuntersuchungen CdS. 12–1995.
—, *H. R.* Brennweiten optischer S steme. 1–334.
—, *P.* Elektron, Deuteron, Diffusi 6–1027.
— Kompressibilität, amorphe Ho polymere. 6–1469.
— Electron-proton scattering. 7–9
— Elastische Elektron-Proton Dif sion. 7–1052.
— Factors of proton. 12–988.
— Elektr. und magn. Formfakto Proton. 12–1025.
— Elektron-Deuteron-Streuung. 12–1092.
—, *R.* Akustik und Normung. 2–2
— Schallfeldmessungen. 2–297.
— Verständlichkeit mit Rauschen. 2–1699.
— Positionieren von Längen. 3–2
— Geräusch, Sprachbehinderung. 7–1578.
— Sprachverständlichkeit, Untersuchung. 7–1579.
— Verfärbung künstlicher CaF_2 I stalle. 10–1039.
— Hören und Sprache. 11–1580.

ehmann, T. Klassische Kontinuumsmechanik. 7–165.

— Plastische Formänderungen. 9–290.

ehnert, B. Stability of plasma boundary. 4–486.

— Stability of inhomogeneous plasma. 7–508.

— Energy balance and confinement of plasma. 9–571.

ehovec, K. Analysis of surface states on silicon. 11–1494.

ehtinen, A. Gußeisenuntersuchung mit Ultraschall. 4–1548.

eibfreid, G. Classical scattering at large angles. 11–1018.

eibfried, G. Theory of anharmonic effects in crystals. 3–1187.

— Fokussierende Stoßfolgen in Kristallen. 8–1117.

— Primary recoil distributions. 9–1004.

— Higher order momentum approximations. 12–1140.

eibler, K. Twophase ferroelectric systems. 1–1287.

— Two phase ferroelectric systems. 11–1265.

— The microwave behaviour of DK. 12–1473.

eibnitz, E. Reinigung von radioaktiven Abfallösungen. 1–747.

eibovici, I. Magnetic field index measurements. 11–388.

eibovitz, M. Hyperbolic glow curves. 11–455.

eidenfrost, W. Adiabatisches Kalorimeter. 8–381.

eies, G. M. Vibrational energy levels of H_2. 10–875.

eigh, D. C. Non newtonian fluids and the second law of thermodynamics. 4–249.

—, *J. J.* Stripping analysis of Be 9 (Li 6, α) B 11. 4–890.

—, *J. S.* ESR-Diphenylethylene. 4–1094.

eighton, R. B. Velocity fields solar atmosphere. 4–107.

einbach, H. High altitude ionization of july explosion. 12–1907.

eiphart, J. P. Myriameterwellen Ionosphäre. 3–1565.

eipholz, H. Kreisel mit Selbsterregung. 4–286.

— Knicklast eingespannter Stab. 8–277.

Leipp, E. Qualität eines Saiteninstruments. 2–264.

Leischner, H. Statistische Verteilung, Meßwerte. 10–68.

Leisi, H. J. Positronenspektren Bi 205 und Bi 206. 2—1059

— Perturbed angular correlation. 11–850.

Leiss, J. E. Neutral Meson photoproduction. 7–792.

Leisterer, R. Richtcharakteristik von Strahlergruppen. 2–246.

Leistner, M. Durchflußzählrohre im Auslösebereich. 5–544.

Lejeune, J. Energieverteilung von Photoelektronen. 10–1485.

Leksina, I. E. Opt. Eigenschaften von Rh–Pt-Lösungen. 10–1377.

Leksovskii, A. M. Strength under alternating loading. 10–1107.

Leland, W. T. Scattering polarized protons by pairs of isotopes and isobars. 2–979.

Lele, P. P. Irradiation of plastics with ultrasound. 3–1611.

Lelevier, R. E. Nuclear explosions in space. 11–1567.

Lella, L. di. Conversion of muons into electrons. 2–774.

— Capture of μ^- in iron. 8–722.

Lellouche, G. Xenon instability. 2–764.

—, *G. S.* Space dependent xenon oscillations. 7–690.

Lemanow, W. W. NaCl-Gitter und Fremdionen. 1–1177.

Lemay, C. Z. Facet formation of GaAs. 12–1301.

Lemberg, I. C. Coulomb Anregung und Mehrfachionen. 2–1030.

— Coulomb Anregung Cu, Be, Mo, Pd. 4–935.

— Doppelte Coulomb-Anregung Ge70. 4–936.

— Coulomb-Anregung mittlerer gg-Kerne. 5–903.

Leméhauté, C. Interferometry with two polarized beams. 4–1550.

Lemke, J. S. Effect of substrate cleanness. 7–1381.

Lemmer, R. H. Classical description of stripping. 10–758.

— Particle hole excitations in scattering. 11–823.

Lemonick, A. K^--Mesonen in Wasserstoff. 1–786.

Lemonnier, P. E. Ausfließen von kompressibler Flüssigkeit. 8–291.
Lempicki, A. Europium Benzoylacetonate. 11–507.
Lems, W. Young's-modulus of copper and silver. 3–1156.
Lenard, A. System with coulomb forces. 9–493.
—, *P.* 100. Geburtstag. 1–23, 3–12.
Lenchek, A. M. Protons from cosmic ray neutrons. 1–1612.
— Gyroradii and geomagn. trapped protons. 6–1532.
— Geomagnetically trapped radiation. 7–1546.
Lendinara, L. Absorption of π^- in He4. 5–749.
Lendvay, E. Luminescence of orthophosphate phosphor. 7–1353.
Lendvay, E. et al. Luminescent properties of ZnS phosphors. 8–1396.
Lendvay, E. Fluorescein activated $Al_2O_3xH_2O$. 8–1397.
Lendvay, E. et al. Luminescent properties of ZnS. 12–1710.
Leney, E. N. Sockets for electronic applications. 1–557.
Leng, M. Wechselwirkung in Kettenmolekülen. 7–1454.
—, *W. B.* Effective cutoff energies. 8–685.
Lengeler, B. Schwingungszustände von Punkteffekten. 8–1199.
Lengyel, L. L. Magnetic torque on cylindrical conductor. 10–351.
Lenhard jr., R. W. Variation of hourly winds. 9–1593.
Lenk, E. Koppelkurvenzeichner. 1–96.
— Getriebeanalysator. 2–208.
—, *H.* Michelson Interferometer. 3–320.
—, *R.* ESR of irradiated polyformaldehyde. 7–1080.
— Kaskadentheorie der Defekterzeugung. 11–1158.
— Spin densities in $CH_2CH_3CH_2$ radical. 12–220.
Lenke, W. Skalenwerte Reyher-Thermometer. 6–1551.
Lenné, H. U. Die Boehmit-Entwässerung. 4–1112.
Lennon, J. J. Afterglows of oxygen helium. 1–529.
— Ambipolar diffusion in afterglows. 6–532.
Lenoble, J. Multiple Lichtdiffusion. 11–283.
Lenoir, M. Theorie dirac lichnerowic 6–215.
Lenz, F. Phasenschiebung von Ele tronenwellen. 1–166, 6–355.
— Öffnungsfehlerkorrektur. 11–307.
—, *K.* Eigenschaften von Monochrom toren. 11–249.
Leon, B. J. A novel linear parametr amplifier. 2–626.
— Analysis of paramteric amplifie 2–627.
— Theory for parametric networ 3–589.
—, *M.* Negative meson absorption liquid hydrogen. 5–691.
Leonard, A. Scattering in the stat approximation. 12–1201.
Leonard jr., B. R. Cross sections fissile nuclides. 7–904.
Leonard, R. S. Fluctuations in rad auroral echoes. 6–1493.
Leonhardt, R. Struktur dünner nich kristalliner Schichten. 1–1479.
Leonoff, J. S. Wolframatluminophore Zerkleinerung. 5–1319.
Leontic, B. Strange particle spectr scopy. 1–817.
— Disc-Cerenkovzähler. 8–638.
Leontiewa, N. I. Konzentration gelader Teilchen. 4–552.
— Plasma in Ringentladung Instabi tät. 5–403.
Leontjew, B. A. Umkristallisation be Glühen von Stahl. 3–1653.
— Umwandlungen beim Erhitzen v Stahl. 10–1150.
— HF Feld im Plasma. 7–488.
Lepard, D. W. Raman spectrum ethane-D_6. 8–335.
Lepechinski, D. Wellengeschwindigk im Plasma. 1–519.
Lepore, D. A. FMR Lindewidth, Lithiu Ferrite. 3–990.
Leppert, G. Thermocouple attachment heater. 3–376.
— Subcooled nucleate boiling. 5–3
Leprince-Ringuet. F. Neues Plasmaro 1–143.
Lequeux, J. Durchmesser Radioquell 7–108.
Lerner, A. J. Korrektion Signal U former. 5–451.
—, *B. L.* Automatic calculation seism surveys. 3–43.
—, *E.* Polarization of γ-beams. 1–7
— Na23 (d, n) Mg24. 2–964.

erner, L. S. Shubnikov–De Haas effect in Bi. 7–1272.

— Highly linear Hallmagnetometer. 11–385.

eroux, B. Elektronenmodell Ionen in magn. Spiegelanordnung. 4–519.

eroux-Hugon, P. Ternäre Verbindungen. 10–1331.

— Therm. Diffusität dünner Blättchen. 12–483.

eroy, C. C. Underwater explosions. 10–225.

—, *J. L.* Polarisation, Sonnenflecken. 11–35.

ertes, K. Wolframat Phosphore Leuchtmechanismus. 6–1364.

— Lumineszenz des Zinkoxyds. 8–1395.

es, F. Metallic dielectric mirrors. 6–308.

—, *Z.* Spectral lines in sharp series. 2–1077.

— Metallic dielectric mirrors. 6–308.

eslie, D. C. Weighting of diffusion coefficients. 5–627.

—, *D. H.* Magnetoresistivities, Ti alloys. 7–1274.

— Some bcc Ti–Mo and Nb–Zr alloys. 7–1290.

—, *J. D.* Far IR-absorption in superconducting Pb–Tl. 2–1544.

essing, I. J. Scattering of cosmic ray muons. 1–959.

essing, N. W. v. d. Four lens anamorphe telescopes. 9–382.

essoff, H. Perminvar characteristics Ni–Cd ferrites. 1–1321.

ester, W. W. Ultrasonic pulses. 2–274.

etz, S. S. Sound wavelength in gases. 9–157.

ttau, H. H. Theoretical model of thermal diffusion. 8–1229.

ugering, H. J. Fließverhalten von Polyäthylenschmelze. 9–1472.

un, C. van der. Energy levels Z 11 to 20. 5–799.

upold, H. A. Superconducting specific heats of Nb. 7–1295.

—, *M.* Das Centaur-Oberstufengerät. 5–1409.

urgans, P. J. Conf. on crystal lattice imperfections. 1–75.

ushin, A. M. Acoustic paramagnetic resonance in crystals. 3–967.

— Paramagnetic absorption of sound. 5–1204.

— Acoustic PMR in crystals. 9–1270.

Leutwyler, H. Covariant spin affine connection. 4–216.

— 5-dimensionale unitäre Feldtheorie. 9–195.

— Verallgemeinerte Eichinvarianz. 5–196.

— Generally covariant dirac equation. 10–120.

Leutz, H. Halbwertszeit des Rb 87. 6–917.

Leuven, P. van. Cu isotopes by unified model. 2–891.

— Centre of gravity theorem. 8–796.

Lev, D. High numerical aperture systems. 11–239.

Levatich, J. L. VHF air ground propagation. 12–673.

Levchenko, A. A. Spark discharges formation of dislocations. 7–1148.

— Quenching of vacancies in metals. 12–1339.

Levenberg, I. Reactions on Ca 48. 11–854.

Levenshtein, V. I. Properties of code systems. 7–555.

Levenson, L. L. The vapour pump. 2–114.

— Transmissionswahrscheinlichkeit. 12–140.

Leveque, A. (π^+–p) elastic scattering. 2–838.

Lever, R. F. Transport of solid through the gas phase. 10–336.

— Vapor transport of solids. 11–352.

Levi, A. Isotope effect, phase equilibrium. 10–319.

—, *C.* Ericson Schwankungen bei Al 27 (d, α) Mg 25. 6–879.

—, *L.* Photographische emulsion for computer storage. 11–241.

—, *P.* The line shape in a harmonic lattice. 11–1223.

Levi-Setti, R. Spin of Δ Li 8. 12–952.

Lévialdi, A. Ferroelektr. Eigenschaften von $BaTiO_3$. 2–1381.

— Eigenschaften ferroelektr. Kondensatoren. 3–1246.

— Thermal treatment of alkali halides. 10–1409.

Levich, V. G. Statistical theory of strong electrolyte solutions. 6–465.

— Theory of polyelectrolyte solutions. 6–1463.

— Surface waves in conducting fluid. 8–479.

Levick, W. R. 256 channel scaler for time analysis. 11–1577.
Levin, B. Fragmentation of meteor bodies. 6–89.
—, *E.* Incoherent illumination. 12–399.
—, *F. S.* Back angle peaking and exchange effects in (d, p) and (d, n) reactions. 4–904.
—, *J. S.* Scattering of fast neutrons by magnesium. 2–978.
—, *M. L.* HF and magnetic plasma wave guides. 9–563.
—, *N.* 10-stellige Sinustafel. 5–30.
Levina, D. A. Pressure and atomic magnetic moments. 9–1253.
Levine, A. D. Spin des Phononenfeldes. 7–1197.
—, *D. B.* Plasma with net charge. 2–466.
—, *H. B.* Chemical equilibrium in complex mixture. 6–398.
—, *H. H.* High temperature adhesives. 2–1609.
—, *J. D.* Gases in composite rubber membranes. 12–462.
—, *M. A.* Force free coils and superconductor. 5–381.
— Force free magnetic fields. 8–509.
— Betatron potential wells. 8–658.
— Behavior in cusp mirror field. 12–564.
—, *M. E.* Shadowgraph self luminous objects. 9–402.
—, *P. H.* Electron field emission. 6–1311.
Levinger, J. S. Magnetic moments of hyperons. 5–684.
— Electron proton scattering. 8–732.
Levinson, C. A. Reaction forbidden by Sakata-model. 1–750.
— Nucleon antinucleon annihilation. 7–731.
— Vibrations rotations and shell model. 12–1000.
—, *G. S.* Monomer reactivity ratios. 6–1450.
—, *I. B.* Electrophotographic image in zinc oxide. 10–1479.
—, *J.* Photoconductivity in iodine crystals. 2–1519.
— Artificial neurons. 4–563.
—, *L. S.* Drop calorimeter. 11–317.
Levinstein, H. Photoconductivity in p type indium InSb. 2–1518.
—, *H. J.* Etch pits at dislocations in Ag. 10–1052.
Levitas, F. I. Attenuation of sound the atmosphere. 11–225.
Levitt, B. P. Thermal emission fro nitrogen dioxide. 7–429.
— Dissociation of NO_2. 9–999.
—, *R. S.* Low temperature electr trapping lifetimes. 2–1488.
Levshin, V. L. S. I. Vavilovs work physics. 1–26.
Levy, B. R. Expansion of scatter phases. 10–111.
Lévy, F. π^+–p-Streuung 1,0 GeV. 1–8
—, *G. S.* Venusian and lunar ra depolarization. 7–79.
—, *H. A.* Structure of water at roo temperature. 8–1081.
— Neutron diffraction ammonium p chlorate. 8–1111.
—, *M.* Interaction range. 5–696.
— Ultrasonic bonds liquid helium temperature. 6–285.
— Attenuation equipment to meas velocities. 9–369.
— Elementary nature of photon. 9–7
— High energy behavior scatter amplitudes. 12–227.
—, *P.* Bownsche Funktion im Hilb raum. 12–69.
—, *P. W.* Radiation in glass, Roche 1962. 6–38.
— Vacancies produced in sodium chloride. 11–1159.
—, *R. M.* g factor 2,083 MeV state Ce 140. 8–826.
—, *S.* Maximum bandwidth, dip antennas. 6–607.
— Mechanical impedance and mobil 11–179.
—, *V.* Edelgasdiffusion in Metalle. 1–1169.
Levy-Leblond, J. M. Diffusion Ladungsaustausch. 7–766.
Levykin, A. I. Ultrasonic waves in r 7–1503.
Lewandowski, Z. Streuung von 14,7 M Neutronen an U 238. 1–910.
Lewellen, W. S. Gaseous fission roc 1–276.
Lewikoff, S. I. Ausstrahlung von Wa stoff Deuterium. 3–869.
Lewin, G. Neutral gas density in plas 4–527.
— Selective pumping light and he gases. 11–397.

ewina, D. A. Legierungen, Koerzitivkraft, Verformung. 3–1164.
— Fe-Ni-Legierungen, Magnetisierung Druck. 6–1246.
—, *S. S.* Galvanomagn. Eigenschaften von Mn_5Ge_2. 10–1259.
ewins, J. Nonlinear systems. 1–724.
— Variational representation reactor. 2–754.
ewis, A. F. Rigidity changes on curing of polymers. 3–1526.
—, *C. T.* Emission from aurora October 28. 1961. 9–1531.
ewis, G. M. et al. Angular distribution of photoproduction. 11–761.
ewis, H. R. Holmium doped CaF as maser material. 12–712.
—, *H. W.* Straggling effects of resonant yields. 1–920.
— Ball lightning. 10–1547.
—, *J. C.* Levitation melting. 7–146.
—, *M. F.* Spin wave resonance in nickel. 3–983.
—, *N. W.* Characteristics of films. 7–359.
— Microcontrast. 8–315.
—, *R. M.* Quantum statistics and Boltzmann equation. 9–494.
—, *T. J.* Breakdown of liquid dielectrics. 6–1218.
— Electron energy distribution rare gases. 9–503.
ewitin, P. S. Eigenschaften von Terbium und Holmium. 3–1265.
—, *R. S.* Elast. Eigenschaften von Dysprosium. 3–1127.
— Innere Reibung in Ferriten. 3–1128.
— Schubmodul einiger Antiferromagnetika. 4–1188.
—, *W. W.* Bor in austenitischen Stählen. 2–1731.
— Schlagzähigkeit von austenitischem Stahl. 3–1673.
— Überstrukturphase, mehrfach legierter Stahl. 11–1115.
ewitskij, S. M. Schwingungen Zäsiumdampf Dioden. 12–699.
ewkowtzewa, L. W. Elektrodennäheleuchten, Al im Elektrolytbad. 11–1439.
ewowska, L. UV-luminescence of aluminium oxide laye. 10–1410.
ewowski, T. Exoelectron emission from oxide films. 10–1484.
ewschin, L. W. Assoziation der Moleküle Rhodamin-G. 12–1184.
Lewschin, W. L. Begriffe der Lumineszenz, Anwendungen. 3–1445.
— Energieniveaus in ZnS:CdS-Phosphoren. 5–1343.
— Absorptionsspektren des Stilbens. 10–1370.
— Lumineszenz, mechanische Zerkleinerung. 10–1438.
Lewsekin, W. L. Einfangniveaus in Kristallphosphoren. 5–1318.
Lewytzkyj, B. Probleme der Wissenschaft in UdSSR. 12–1.
Lexin, D. A. $\pi^- + n \rightarrow \pi^- + n + m\pi^\circ$. 1–829.
—, *G. A.* Streuung schneller Pionen. 1–830.
Lexina, I. E. Opt. Eigensch. von Pd–Ag-Legierungen. 2–1557.
Ley, H. Erkenntnistheoretische Probleme. 7–5.
Leyniers, R. Terminologie im Vakuumgebiet. 8–128.
Lhote, G. Harmonische Analyse, ESR Signale. 12–1244.
Li, C. C. A modified Lyapunov method. 8–550.
—, *C. H.* Epitaxial growth of silicon. 8–1353.
— Structure of polytetrafluoroethylene. 11–1520.
—, *C. Y.* Thermal diffusivity and utilization of the thermoelectric effect. 3–430.
—, *D. H.* Myonenbündel in Luftschauern. 5–1439.
— *H. Y.* Querschnitte für die T + T-Reaktion. 5–841.
—, *K.* Flux reversal in ferrite cores. 1–1318.
—, *S. M.* Spin dependence of weak interaction. 2–777.
—, *S. U.* Luminosity fluctuations, plasma. 10–415.
—, *Ta.* Hydrostatics in various gravitational fields. 6–243.
—, *Tingye.* Calorimeter for energy measurements of optical masers. 3–331.
— Pump light intensity distribution. 6–318.
— Modes corved and tilted mirrors. 10–476.
—, *Z. W.* Magnetic mirror system. 9–717.
Liaghati, G. A. Akustisches Goniometer. 9–329.

Liang, C. Y. IR-spectra of polypropylenes. 1–1556.
—, *E. T.* IR-spectra of N, Ar and He plasmajets. 2–1076.
—, *W.* Method of array steering. 1–582.
Libby, P. A. Turbulent mixing of reactive gases. 4–287.
Libchaber, A. Helicon waves. 6–1318.
Libelo, L. F. NMR signal fluid velocity. 9–1028.
Liberman, M. Photoeffekt an dünnen Metallschichten. 9–1441.
Liboff, R. L. Long wavelength phenomena. 12–562.
Libovicky, S. On the interference of slip steps. 5–1100.
Libowitz, G. G. Lattice defects in metal hydrides. 4–1156.
Lichatschew, W. A. Die Wärmespannungen bei Textur. 3–1220.
— Formänderung durch thermische Einwirkung. 3–1230.
— Änderung der Dichte von Zink. 3–1643.
Licht, M. K. Festwerden von binären Legierungen. 3–1236.
Lichten, W. Fine structure of parahydrogen. 5–1002.
Lichtenberg, A. J. Beam loading in traveling wave accelerators. 2–736.
— Plasma waveguides as low lose structure. 9–612.
—, *D. B.* Quantum numbers of Zeta. 5–766.
— Interactions of heavy mesons. 7–744.
— Re-entrant motion in relativity. 8–238.
— Classification mesons in compound model. 12–888.
— Spins and parities of excited baryons. 12–924.
Lichtenheldt, W. Kinematische Probleme in der Optik. 4–365.
Lichtensteiger, M. Crystals by chemical transport reactions. 1–1158.
Lidén, B. Kurzwelle Röntgengrenze bei Halbleitern. 8–1351.
—, *K.* Automatic isodose recorder. 10–1564.
— Standardization of ray sources. 12–815.
Lider, K. F. Optical properties of GeS and GeS_2. 10–1363.
Lidiard, A. B. Point defects in alkali halides. 4–1157.
Lidiard, A. B. Faraday effect in sem conductors. 5–1268.
Lidskij, E. A. Stabilisierung stochas scher Systeme. 1–225.
Lidsky, L. M. et al. Highly ioniz hollow cathode discharge. 12–827.
Lieb, D. P. Abrupt junction diode theor 2–656.
—, *E.* Energy levels of spin system 9–1246.
Lieber, A. J. Proton angular distrib tions. 7–860.
—, *E.* Absorption of ethers and amin 2–330.
Lieberman, A. Aerosol cloud in plas chamber. 9–1483.
Liebertz, J. Einkristallzüchtung v Ferriten. 8–1128.
Liebig, W. Bestimmung des Asch gehalts von Kohle. 6–711.
Liebscher, D. Diffusionsgeschwindigk von H in Au. 2–1265.
Liehr, A. D. Higher order vibron interactions. 7–184.
— Topological aspects stability pro lem. 10–962.
Liem, H. B. Binary counting circu 4–555.
— Umklappvorgänge Magnetkerne. 11–460.
Liemohn, H. B. Whistler attenuation electrons. 9–1595.
Lien, P. D. C12 (Li6, α) N14. 4–86
Liénard, P. Gefährlicher Lärmpeg 8–1555.
Lienesch, J. H. Estimating infrar flux and surface temperature. 12–1857.
Lieneweg, F. Abkühlen und Erhitz fester Körper. 1–372.
Liepmann, H. W. Magn. driven cylind cal shock waves. 3–512.
— 17 inch diameter shock tube. 12–6
Lieshout, R., van. Levels in Sm1 2–903.
— Level structure of Mo96. 2–905.
— 4,5 hour Tc94 m. 2–927.
— γ- aus Zerfall von Tc. 2–1058.
— Verzweigungsverhältnisse in gg-Kernen. 6–901.
Liesk, W. 360° Wände in magnetisch Schichten. 1–1489.
— Magnetische Strukturen dünner Schichten. 1–1490.
— Magnetisierung von Objekten Elektronenmikroskop. 4–386.

ietz, G. P. Be9 (p, n) B9. 10–724.
ifschitz, E. M. Lehrbuch theoretischer Physik. 3–5, 9–7.
, *E. M.* Classical theory of fields. 5–14.
ifschiz, I. M. Beimischungsatome im Kristall. 3–1172.
Diffusionssinterung von porigen Körper. 10–1605.
, *I. M.* Ordnungskinetik Phasenübergänge zweiter Art. 11–1244.
, *L. S.* Konzentration des Kohlenstoffs im Ferrit. 10–1013.
, *T. M.* Radiofrequenzeinstrahlung in SbIn. 5–1131.
fshits, I. M. Healing of an isolated pore in a crystal. 9–1177.
fson, H. Fine structure $2\,^3$p and $3\,^3$p states of H. 5–950.
S. Self diffusion on polyelectrolyte solution. 6–1461.
gasova, V. D. Ferroelectricity of ammonium bisulfate. 11–1264.
ght, J. C. Dissociation of gaseous molecules. 4–1057, 11–1016.
ghthill, M. J. Sound generated aerodynamically. 3–277.
hl, F. Das System Quecksilber-Antimon. 3–1221.
khachev, V. A. Equation of state of a real solid body. 2–1358.
khtman, V. I. Graphitausscheidung in Kohlenstoffstählen. 2–1726.
The limiting creep stress of steel. 7–1185.
The long time strength of metals. 7–1190.
ey, B. S. Condition for hydromagnetic stability. 7–471.
ller, W. Concave gratings. 10–38.
ley, A. E. Oxygen in earth atmosphere. 11–1542.
m, Y. K. Mesons by 26,7 GeV/c protons. 10–621.
mar, A. G. Erzeugung magnetischer Impulsfelder. 12–502.
mic, N. Scattering of highly singular potentials. 8–180.
n, C. C. Dissociation energy of the NO molecule. 4–1035.
Slater condon parameters. 7–966.
Collisional excitation transfer in He. 9–961.
C. J. FMR fine particle ferrites. 10–945.
Lin, C. L. E1 transitions, odd nuclei. 8–799.
—, *H. E.* Perturbation theory of hydrogen molecule. 12–1112.
— Born approximat. electron hydrogen scattering. 12–1148.
—, *I.* Induced radioactivity in iron. 7–668.
—, *S. H.* Turbulent transfer in parallel plate channel. 10–309.
—, *T. D.* Innere Reibung in Ferriten. 3–1128.
— Magnetische Tieftemperaturanomalien. 3–1300.
—, *W. C.* Magnetic moment model ring current belt. 9–1570.
—, *Y. K.* Response of structures to random loading. 10–190.
Linares jr., R. C. CO doped oxide sytems. 6–1328.
Linares, R. C. Lattice processes in oxides. 6–1356.
— Growth of beryl single crystals. 10–1000.
— Growth of yttrium iron garnet. 12–1299.
Lincke, R. Stark profiles of He-and H-lines. 1–1005.
— Detector for ultraviolet. 11–252.
Lincoln, J. V. Forecasts of geomagnetic storms. 10–1518.
— International calendar for 1963. 12–1824.
Lind, E. L. Crystals with high impurity concentration. 8–1374.
Lindackers, K. H. Abschirmungsberechnungen. 4–9.
— Reaktorsicherheit, Wien 1962. 6–24.
Lindahl, G. Resonance absorption integral , Zr, Nb. 12–863.
Lindeman, H. Resolving time measurements. 10–497.
Lindemann, W. Cell and space group of $MgGeO_3$. 4–1124.
Linden, P. C., v. d. Freie Träger in SnO_2-Schichten. 5–1306.
Lindenbaum, S. J. Extension of isobaric nucleon model. 2–832.
Lindenbaum, S. J., et al. π–p total cross sections. 4–779.
Lindenberger, K. H. Spektren von Photoneutronen. 2–1007.
— Halbwertszeit des 1,49 MeV-Terms in Co57. 6–916.
Lindenfeld, P. Lattice conductivity of copper alloys. 8–1230.

Lindenfeld, P. Wärmeleitung, S-Leiter zweiter Art. 11–1360.
Lindenlaub, J. C. System identification techniques. 11–485.
Linder, A. Time and Energy as conjugate variables. 10–158.
—, *B.* NMR shifts. 5–1039.
— Radiative capture of N 14 on P 31. 7–927.
— Isomeric pair In 117 and In 117 m. 11–831.
— Form for dispersion interaction. 11–976.
Linderberg, J. Dispersion forces. 6–1018.
Lindgren, B. $b^1\pi$–$d^1\Sigma$ transition of TiO. 8–993.
—, *E. R.* Viscosity of flow in tubes. 12–295.
— Liquid flow in tubes. 12–296.
—, *F. T.* Ultracentrifuges. 11–77.
—, *I.* Magnetic moments in rare earths. 1–881.
—, *I. P. K.* Hyperfine structure of Pr 142. 5–953.
Lindh, G. Transient spherical wave at plane interface. 9–343.
Lindhard, J. Morten Scharff. 3–6.
— Ionisation fluctuations in detectors. 6–679.
Lindholm, E. Ionisation potentials, alcohols and water. 11–1017.
Lindley, B. C. Diagnostics for helium cesium plasmas. 4–531.
—, *P. B.* Vacuum seal. 7–140.
Lindmayer, J. Cutoff frequencies of transistors. 4–634.
Lindner, A. Statistische Theorie der Kernreaktionen. 10–699.
—, *J.* Teilchen mit variabler Gravitation. 6–218.
—, *R.* Semiconductor surface varactor. 3–616.
Lindquist, R. E. Optical constants from reflectance ration. 9–419.
Lindsay, P. A. Velocity and potential distribution. 11–487.
Lindskog, J. Double internal conversion. 8–913.
— Transitions in Hf 177, Lu 175 and Lu 177. 12–1082.
Lindström, B. Conversion coefficients, Tm 169. 6–904.
— γ-energies of nuclei with A = 152—197. 10–789.
—, *J. O.* Double internal conversion. 8–913.
Lindt, W. Hypernuclei by K^- interactions. 2–816.
Lines, M. E. Spin wave theory of ant ferromagnetica. 4–1245.
— Theory of anisotropic ferromagnetic 7–1240.
Linfoot, E. H. Fine correction with term aberration. 9–430.
Lingappa, N., et al. First excited state Sn 116. 7–823.
Lingenfelter, R. E. The nitrogen abu dance of Venus. 9–88.
— Production of carbon 14 by cosm ray. 12–754.
Lingjaerde, T. Blasenkammerspure Auswerteautomatik. 4–646.
Linhardt, F. Schwingungsdämpfen Kunststoffe, Temperatur. 1–301.
— Elastizitätsmodul, weiche PVC-Massen. 9–1473.
Linhart, J. G. Konvergierende Sto wellen. 9–560.
— Generation of shocks in collapsin plasma. 9–561.
— Amplification of magnetic fiel 9–562.
Liniger, W. Solution of transition pr blem. 5–1227.
— Critical fields superconducting film 10–1277.
Linlor, W. I. Angular momentu plasma in magn. field. 2–471.
— Fusion plasma injection. 10–398.
Linn, H. J. Elektronenstrahlen, magn tisch fokussierbar. 6–498.
Linnartz, E. Therm. Nutzfaktor zyli drischer Zelle. 9–719.
Linnett, J. W. Energy transfer, degre of freedom. 8–1004.
— Binding in H_2. 12–1161.
Linsert, F. Feinwägen in Faserindustr 7–255.
Linsley, J. Isotropy of cosmic radiatio 1–1617.
— Cosmic ray composition at 1017 1018 eV. 9–1578, 1579.
— Arrival times air shower. 10–1536
Lint, V. A. J. van. Ion neutral collisio in afterglows. 8–979.
Lintner, K. Plastizität von Met kristallen. 6–1147.
Linzen, D. FMR, Mn–Mg–Co-Ferr 3–981.
— Kritische Amplitude, Mikrowell feldstärke. 9–514.
Liot, R. Kühlfallen. 3–109.

iou, D. S. Energy bands of zinc-blende structure. 9–1157.
ipaeva, G. A. Permittivity of some titanates. 10–1157.
ipas, P. O. Perturbation correction collective states. 10–680.
— Vibrational E1, E2 and E3 transitions. 11–788.
ipatowa, W. A. α-Leboit, Antiferromagnetismus. 12–1514.
ipkin, H. J. Reaction forbidden by Sakata-model. 1–750.
— Flux quantization in superconding cylinder. 1–1375.
— Introduction beta decay. 5–12.
— Polarization of conversion electrons. 5–921.
— Nucleon antinucleon annihilation. 7–731.
— Polarisation of conversion electrons. 7–948.
—, *H. L.* Some features of the Moessbauer effect. 3–1175.
— Momentum transfer to atoms in a crystal. 3–1176.
ipnik, A. A. Mott exciton and phonons and impurities. 1–1237.
—, *P.* As76 β–γ-Korrelation. 4–870.
ippert, W. Borns Berechnung der Elektronenstreuung. 8–363.
—, *W. K. R.* Measuring and analysing wave motion. 9–330.
ippincott, E. R. Rotational barriers for carbonates. 10–1381.
— Wave functions anharmonic oscillators. 11–979.
— Electrodeless sources for raman spectrography. 11–1008.
ippmann, B. A. Optical model analysis of electron hydrogen scattering. 1–1009.
—, *H.* Theory of plastic deformation. 1–241.
ippold, H. Prüfung von Transportkannen. 7–149.
— Adsorptionslecksucher. 12–135.
ipscomb, E. T. Interaction microwaves, exploding wires. 12–603.
—, *W.* Molecular integrals and spherical harmonic expansion. 10–861.
—, *W. N.* Magnetic shielding in diatomic molecules. 10–868.
ipsett, M. S. Ruby optical masers. 3–334.
ipsicas, M. Nuclear spin-spin relaxation. 1–1080.
Lipsicas, M. Quantum symmetry effects in hydrogen gas. 9–502.
Lipskii, Y. N. Reverse side of the moon. 6–92.
Liptay, W. Optische Absorption und äußeres elektrisches Feld. 1–1031.
Liquori, A. M. Linear polymers in solid state. 8–1473.
Lisitano, G. Mikrowellen, polar Interferrometer. 1–516.
—, *L.* Mikrowellen und Sondenmessungen. 1–549.
Lisle, J. C. Resonant proton capture by chlorine. 3–714.
— Neutron beam spectrum from 6H DIDO. 3–957.
Lisnjak, S. S. Chromspinelle und Durchschlag. 10–1149.
List, R. J. Radioactive fallout from tests. 2–1687.
Listengarten, M. A. Wahrscheinlichkeit Auger-Effekt. 2–1071.
— Auger-Effekt bei schweren Elementen. 4–984.
Lisy, M. Regulierung des Drucks. 12–147.
Litherland, A. E. B11: a shell model anomaly. 4–812.
— Lifetime of 3,85 MeV level in C13. 6–837.
— Lifetime 7,02 MeV level in Ne 20. 8–822.
— E3 coulomb excitation of F19. 9–919.
— Parity of 4,97 MeV level in Ne 20. 11–803.
Litinetskii, I. B. M. V. Lomonosov. 2–21.
Litovchenko, P. G. Lichtelektrische Eigenschaften CdS. 9–1363.
—, *V. G.* Electr. properties of germanium surface. 10–1340.
Little, A. G. Radio source interferometry. 9–133.
—, *E. M.* Scylla magn. compression experiment. 7–525.
—, *J. H.* An antomatic microwave phase comparator. 9–513.
—, *L. H.* IR of CO and CO_2. 8–994.
—, *W. A.* The Kapitza resistance of metals. 2–1471.
— Observation of quantum periodicity. 8–1340.
— Transition temperature of a rotating Bose-Einstein gas. 11–337.

Littlewood, J. E. Lorentz-Pendulum-Problem. 10–31.
Littman, H. Theoretische Grenze, Gütezahl. 10–321.
Littmann, M. F. Grain size effects in Ni–Fe cores. 5–1193.
Litton, F. B. Thermal expansion of nuclear fuel plates. 6–1202.
Littrow, J. J. v. Wunder des Himmels. 10–2.
Litvai, E. Meßbrücken mit Thermistoren. 3–444.
Litvin, D. F. Neutron diffraction of alloys. 1–1137.
Litvinova, V. D. Turbulence in clouds. 5–1457.
Litwin, D. F. Neutronenuntersuchung Ni–Cr-Legierungen. 11–1506.
— Ordnungsvorgänge Ni–Cr-Legierungen. 12–1281.
—, *W. F.* Si29 (d, p) Si30. 1–878.
Litwiniszyn, J. Colmatage phenomenon of suspensions. 7–1473.
Litwinow, R. O. Zusatzrückstrom in p–n-Übergängen. 5–1369.
Litwinowa, E. M. Ge-Dioden, Glasbedeckung. 5–516.
Liu, C. S. Interaction with upper atmosphere. 12–99.
—, *D. C.* Scintillation response of alkali iodes. 5–565.
—, *F. F.* Polarization of photoprotons. 10–778.
— Photoprotons from light nuclei. 11–900.
—, *J.* Partially loaded two conductor transmitting line. 12–716.
—, *L.* Bonding and spin orbit splitting, Ge. 1–1224.
— Spin orbit coupling in Si and Ge. 5–1134.
—, *L. S.* Vertex function coupling constant and composite particle. 1–749.
— Regge trajectory in field theory. 11–94.
—, *R. P.* Formation of cube texture in nickel iron. 12–1331.
—, *S. H.* Vergleich Supraleitungstheorien. 1–1373.
— Pressure and Curie-temperature. 8–1282.
—, *Y. S.* p-particle contribution to pion-nucleon scattering. 5–746.
Livingston, J. D. Verformte Cu-Kristalle, Versetzungsdichte. 1–1183.
Livingston, J. D. Observation of coh rency strains. 4–1148.
— Magn. properties of lead base alloy 12–1568.
—, *R. S.* Superconducting solenoid 2–1460.
Liwschiz, B. G. Struktur nichtreversibl Legierungen. 3–1052, 1053.
— Magneto-Diffusionseffekt bei Inva 3–1225, 1226, 4–1565.
— Die innere Reibung von Inva 3–1227.
— Phasengleichgewicht für Fe_2O_3–Ba 3–1235.
— Bindungskräfte in festen Lösunge 6–1092.
— Innere Reibung Temperaturabhän gigkeit. 6–1185.
— Innere Reibung von Ni, magn. Fel 10–1134.
— Keime der Sekundärrekristallisatio 11–1107.
— Magnet. innere Reibung Nicke 12–1527.
Ljagin, I. W. Photoerzeugung vo Paaren. 11–766.
Ljaguschtschenko, R. I. Elektronen der positiven Neonsäule. 4–545.
— Photoelektrische Ströme in Gase 12–535.
—, *R. J.* Energieverteilung der Ele tronen. 9–583.
Ljan, W. S. Streuung p an Cr, Co, N Cu und Zn. 2–985.
Ljapunow, A. A. Probleme der Kybern tik. 5–19.
Ljasko, M. W. Kubische Textur, Tran formatorstahl. 12–1416.
Ljastschenko, A. B. Interatomare W in festen Lösungen. 3–1129.
—, *B. G.* Neutronenuntersuchung Ni–C Legierungen. 11–1506.
— Ordnungsvorgänge Ni–Cr-Legieru gen. 12–1281.
Lju, S. F. Das Leuchten von Chron luminophoren. 11–1453.
Ljubarskij, G. J. Durchlaßbandbrei von Wellenleitern. 1–600.
Ljuboschiz, W. L. Elektromagn. Fel kovariante Entwicklung. 5–193.
Ljubow, B, J. Konzentrationsinhom genitäten. 2–1254.
— Kugeliges Zentrum einer neu Phase. 6–1204.

jubtschenko, A. P. Kinetik von Diffusionsprozessen. 3–1081.
Gußeisen mit Kugelgraphit. 3–1623.
Die Substruktur der zementierten Schicht. 3–1626.
Diffusion von Zer in Eisen und Gußeisen. 11–1132.
Zer und Selbstdiffusion des Eisens. 11–1153.
ulka, W. A. Zerfall der Hyperkerne. 11–692.
usternik, W. E. Spez. Wärme von rostfreien Chromstählen. 2–1730.
utzau, W. G. Bindungskräfte und Verzerrung im Gitter. 2–1225.
Relaxation der Verzerrungen im Gitter. 3–1078.
Die Relaxation der Härte von Metallen. 10–1110.
eö, A. Streuung He3 an C12 bei 29 MeV. 1–909.
ewellyn Jones, F. Ionization coefficients in air. 8–1008.
, P. M. PMR-pulse spectrometer. 8–1034.
opis, J. Equation of state for monolayers. 6–1367.
oyd, J. C. Coercive force of electroplated films. 1–1344.
, W. G. Network polymers. 8–1474.
, Liau-fu. K^+–N elastic scattering. 9–743.
obachev, A. N. An electron diffraction study of urea. 2–1210.
obanov, Y. N. Spiralsektor-Beschleuniger. 2–524.
obanow, J. A. Magnetisierung an Ferromagnet. Pulver. 12–1504.
obaschow, W. M. Pr 144-Zerfall. 1–977.
β-γ-Korrelation bei Co 60. 5–858.
Mn 56, F 20 β-γ-Korrelation. 5–859.
obkowicz, F. Resonant depolarization of proton beam. 4–719.
Depolarization in pp scattering At 213 m. 8–778.
bo, P. W. NMR für NaCO$_3$-System. 8–1046.
bodjuk, W. A. Änderung Phase martensitische Umwandlung. 11–1245.
chak, G. Zweiter Hauptsatz und Liapounov-Funktion. 6–376.
Energie an inneren Auffängern. 10–542.
cher, M. One photon exchange processes. 11–650.
Locher, P. R. Magn. resonances in paramagn. salts. 9–1042.
Lochinger, R. High speed ferrite memory. 9–589.
Lochner, J. P. A. Pure tone loudness relations. 3–1608.
Lock, J. M. Superconductive switching. 6–1275.
— Superconductive computers. 12–70.
—, *W. O.* Measuring spurious scattering. 1–678.
— Nuclear emulsion and CERN. 11–560.
Locke, M. Einschwingvorgänge in Netzwerken. 2–605.
Lockett, A. M. Properties of finite nuclei. 10–668.
— He 3 · t reactions. 10–706.
Lockhart jr., L. B. Nuclear fission debris. 1–1644.
Lockwood, H. F. Current behavior in Ge-Esaki junctions. 2–1491.
—, *J. A.* Cosmic radiation in November 1960. 1–1624.
— Forbush decrease measurements. 9–1585.
— Asymmetries in forbush decreases. 12–1913, 1914.
—, *W. H.* Moire fringes for wavelength measurement. 6–319.
Lodding, A. Diffusion in flüssigen Metallen. 11–359.
— Selbstdiffusion geschmolzenes Kalium. 11–1154.
Lode, W. Teilchengrößenverteilung kugelförmiger Teilchen. 12–1820.
Lodi, E. A. Strahlenschäden durch Protonen an IRI–PbS-Detektoren. 1–316.
Loeb, A. L. Description of crystal structures. 4–1129.
—, *H.* Ionenquellen. 3–675.
—, *J.* Verunreinigungen, Dielektrizitätskonstante. 6–1207.
—, *L. B.* Breakdown, argon in glass cells. 2–544.
Loebenstein, H. M. M1 probabilities in odd-rotational nuclei. 8–898.
Löcherbach, E. O. McLeod-Manometer. 2–109.
Löcherer, K. H. Tunneldioden Tiefpaßverstärker. 2–618.
— Störstrom im HF-Massenspektrometer. 3–658.
Loeff, J. J. van. Excitation function Ti 47 (n, p) Sc 47. 2–949.

Loeff, J. J. van. Magnetic scattering of neutrons. 9–1007.

Loeffel, J. J. Upper bound for high energy scattering amplitude. 12–200.

Loeffler, F. J. Polarization of photoprotons. 10–778.

— Photoprotons from light nuclei. 11–900.

—, *J.* Inhomogenität von Glas. 8–1096.

Lönsjoe, O. Resonance widths for proton capture. 8–891.

Lörinczy, A. Beobachtungen an Ge-Metallkontakten. 5–1250.

Löwdin, P. O. System with closed shell structure. 6–963.

— Cyclic systems. 6–964.

— Studies in perturbation theory. 7–179.

— Exact self consistent field theory. 9–248.

Loewe, F. Interior of antarctic ice cap. 9–1606.

Loewenstein, A. Spin echo attachment to Varian HR 60. 10–915.

—, *J. C.* Ultraschallabsorption in heterogenen Medien. 11–233.

Loferski, J. J. Radiation defect rates in silicon. 9–1141.

Lofquist, K. Rotational micromanometers. 9–279.

Lofthus, A. Molecular two centre integrals. 3–895.

Logan, J. G. Relaxation time in rarefied gas flows. 7–278.

— Hydrodynamic analog classical field equations. 11–412.

—, *N. A.* Propagation constants with reactive convex surface. 1–583.

— Mie solution. 2–353.

—, *R. A.* Tunneling in Si and Ge-Esaki junctions. 1–1414.

— Charge multiplication in GaP. 9–1337.

— Gallium arsenide p–n junctions. 9–1342.

Logatschew, W. I. Kosmische Strahlung und Sonnentätigkeit. 5–1454.

Loges, F. Theorie der Spaltbeugung. 6–320.

Logunov, A. A. The renormalisation group method. 7–206.

— γ_5-Invarianz starke WW. 1–759.

— Majorisierung Feynmanscher Graphen. 11–730.

Logunov, W. N. Gamma-Strahlung ei Betatrons. 7–679.

Loh, E. The absorption edge of zi telluride. 4–1323.

Lohff, J. Streuung schneller Elektron an Al. 8–1154.

Lohmann, A. Überschreitung der Ab schen Auflösungsgrenze. 12–351.

—, *W.* Masse der Galaxis. 3–83.

Lohrmann, E. Core neutron spectrum FRF reactor. 3–956.

— Das Deutsche Elektronen-Synch tron. 5–614.

— Hochenergetische Mesonenschaue 8–760.

Lohse, P. Strahlen aus kondensiert H, He, N. 1–1018.

— Erzeugung von Molekularstrah mit Düsen. 1–1021.

Loinger, A. Quantum theory of measu ment. 4–181.

— Hydrodynamical theory of sup conductivity. 5–1225.

— Galilei-group and Liouville-equati 8–172.

— Classical ensemble theory. 11–330

Loiseaux, J. M. Diffusion von Phonon in Mg. 7–1200.

Loiter, E. E. Measuring high voltag 10–341.

Lokan, K. H. Photoneutrons from C (γ, n) O 15. 2–1009.

Lokanadham, B. Leonid meteor sp trum. 9–107.

Lokanathan, S. π-decay of He hyp nucleus. 2–814.

— ΛBe 7 hypernucleus. 3–743.

Loken, J. G. Proton antiproton cr sections. 10–653.

Lokken, J. E. Classification, geoma micropulsations. 6–1492.

Loktionow, A. A. Schauer bei 50 Be 4–759.

Loladze, T. D. Schwingungen ei Plasmas. 2–502.

Lomakina, G. A. Effect of phonon d in SiC crystals. 7–1320.

Lomax, H. Radiative heat transfer culations. 2–402.

Lomer, J. N. Irradiation and inter friction of Cu. 7–1154.

— ESR in electron irradiated diamo 9–1042.

mer, W. M. Electronic structure of chromium metals. 6–1156.
Transition metal alloys. 10–1006.
Neutron beam research, London September 1962. 12–54.
minadse, D. G. Wellen im anisotropen Plasma. 4–505.
mmel, J. M. Rotatable anisotropy in composite films. 2–1427.
mnev, S. P. Motion of charged particles. 12–75.
monosov, I. I. Electr. field of the scintillators in CsJ:Tl. 1–1358.
mont, J. S. Lorentz group for mass zero. 5–189.
msadze, Y. M. Quantized field theory generalization. 4–191.
Probability amplitude field theory. 5–142.
Quantized probability amplitude field. 5–143, 6–161.
Inversion of each constant. 5–144.
ncarevic, B. D. Sea gravity surveys. 11–1530.
ndon, H. Osmotic pressure of He3 in liquid He4. 10–950.
ng, D. Mobility of electrons in silicon. 12–1535.
R. J. Spectra of non thermal radio sources. 5–78.
T. R. Model of thin film magnetization. 3–1489.
ngequeue, J. P. Li6 (p, α) He3. 11–855.
ngequeue, J. P. et al. Herstellung von Borschichten auf Kohle. 12–1733.
ngequeue, N. Li6 (p, α) He3. 11–855.
ngin, P. Lumineszenz von Aldehydkristallen. 6–1353.
ngino, R. NQR von metall-organischen Komplexen. 7–1071.
ngman, I. M. Green's function, deformation of earth. 12–1835.
ngmire, C. L. Plasma physics thermonuclear research. 9–13.
ngmore, A. P. Trocknung von Lebensmitteln. 9–487.
goni, A. M. Potential scattering for complex energy. 2–147.
guet–Higgins, H. C. Forces between polyatomic molecules. 2–1113.
Line width variations, free radicals. 5–1066.
sjø, O. Proton capture in Si 28 and S 32. 5–887.
Decay of P29. 5–926.
Loomis, J. S. Ozone by electron van de Graaff. 6–727.
Looms, J. S. T. Discharges in mixed gases. 3–534.
Loos, J. Theory of saturation effects in FMR. 8–1069.
Lopatina, O. A. Umwandlungen beim Erhitzen von Stahl. 10–1150.
Lopez, F. Zeeman effects, planar laser. 9–645.
Lopez-Delgado, R. $^3E_{1U}$–$^1A_{1G}$ transition of benzene. 2–1125.
Lopuszanski, J. Criterion for free fields. 9–224.
Lorant, S. J. S. ΛBe7 hypernucleus. 3–743.
— Stimulated decay of Λ. 6–793.
Lorber, H. W. High impedance RF-force plasma devices. 12–563.
Lord, R. C. Infrared transmittance and reflectance of beryllium oxide. 5–312.
—, *R. G.* Aerodynamic resistance to sphere rotating at high speed. 9–305.
Lorenz, E. Digital Meßgeräte, Präzisionsmessungen. 1–129.
—, *M. G.* Evaluation of boundary conditions. 9–728.
—, *M. R.* Preparation of CdTe crystals. 10–991.
— Electrical properties of n-type CdTe. 12–1537.
— Double acceptor defect in CdTe. 12–1603.
Lorenzelli, V. IR-Spektroskopie. 7–315.
— Dünne Plättchen aus Diamant und Quarz. 8–343.
Lorenzi, H. Center of mass corrections. 11–824.
Loria, A. et al. Scattering π^+ on protons 120 MeV. 2–842.
Lorquet, J. C. Dissociation in electronically excited molecules. 10–888.
Loschmanow, A. A. Untersuchung von Mangantellurid. 3–1318.
— Neutronenuntersuchung Ni–Cr-Legierungen. 11–1506.
— Ordnungsvorgänge, Ni–Cr-Legierungen. 12–1281.
Losev, S. A. Nonequilibrium phenomena in shock waves. 11–193.
Losgatschew, W. I. Molekülströme bei niederem Druck. 12–291.
— Verdampfung von einer Platte im Vakuum. 12–1467.
Losinskij, M. G. Feinstruktur austenitischer Stähle. 6–1591.

Loskiewicz, J. Nuclear active cosmic rays. 1–1622.
— π^0 aus $\pi^- + $ Xe. 6–808.
Losovsky, B. Y. Radio brightness distribution at 0,8 cm. 12–100.
Lossovski, E. K. Elastic waves in layered Medium. 4–1439.
Lothe, J. Temperature and dislocation motion. 5–1117.
— Nucleation theory. 5–388.
Lotkowa, E. N. IR-Spektrum Neutronenbestrahltes Si. 12–1664.
Lottin, A. Ternäre Spaltung von U235. 11–879.
Lotto, I. de. Univibrator. 4–598.
Lotz, W. Confinement toroidal theta pinch. 10–397.
Louat, M. Boundary problems in plane strain. 8–289.
—, *N.* The behaviour of jogs in dislocations. 9–1109.
Louck, J. D. Linear chain of identical particles. 5–82.
Loude, J. F. Lichtausbeute eines Szintillators. 4–1064.
Loudon, R. Non linear optical processes. 6–1344.
— Electronic Raman transitions in crystals. 9–1373.
Lougheed, R. Assay of C14. 2–667.
Louisell, W. H. Traveling wave type. 8–350.
— Quantum fluctuations and noise. 11–483.
Louisnard, N. IR-Empfänger, Charakteristiken. 3–323.
— Photozellen für Infrarot. 3–611.
Lounasmaa, O. V. Specific heat of samarium metal. 6–1187.
— Specific heat of dysprosium metal. 6–1188.
— Specific heat of terbium metal. 8–1225.
— Specific heat of holmium metal. 8–1226.
— Nuclear magnetic specific heat. 10–978.
Loupias, G. System der starken WW. 10–575.
Lourens, J. A. J. Antiferromagnetism of mixed crystals. 3–1309.
Louttit, R. I. $\Xi^- + \Xi^+$ Paar. 1–787.
— ω-production in p–p-interaction. 9–828.
Lovas, I. γ–γ-Korrelationen für (n,
Reaktionen. 3–952.
— Cl35 (n, γ) Cl36 and Mo95 (n,
Mo 96. 10–729.
Lovberg, R. H. Coaxial plasma g
2–515.
Love, A. W. Corrected line cour
10–451.
—, *H. M.* Work function of 311 pl
of W. 9–1435.
— Diffusion of lithium in tungst
10–1033.
—, *R. W.* Automatic control of f
deposition. 6–1369.
—, *T. A.* γ-Spektren bei Neutronens
tung von Uran. 3–953.
Lovejoy, C. A. Quadrupole coupli
europium-ethylsulfat. 9–1364.
—, *D. R.* Deviations from Matthiesse
rule. 8–1349.
— Detection limits pyrometry. 9–3
Lovelace, C. Mandelstam-Representat
7–785.
— Regge-poles by continued fracti
8–205.
Lovell, A. C. B. Radio astronomy
dipole belts. 7–62.
—, *B.* Radio emission from flare st
11–49.
Lovering, E. G. Sign of the spin coup
constant. 9–1030.
—, *J. F.* Uranium and thorium ab
dances. 8–1492.
Lovitch, L. Spektraldarstellung Z
punkt-Funktion. 4–203.
— Isobaric spin purity in heavy nu
9–869.
Lovrecek, B. Ion exchange membra
12–463.
Low, D. I. R. Heat capacities of acet
methyl iodid. 4–400.
—, *F. E.* Bound state and element
particles. 5–648.
—, *G. G. E.* Phonon dispersion relat
in iron. 8–1210.
— Spin waves in hexagonal co
8–1260.
—, *W.* PMR-Spektrum Seltener Er
1–1086.
— Optical fluorescence by means
X-rays. 6–1354.
— Time dependence microwave a
nuation. 12–606.
— Absorption spectrum of ytterb
12–1655.

wde, R. D. Order in iron nickel alloys. 10–1193.
wder, R. S. Fast gas valve. 11–443.
we, J. Lifetime, first excited states C 15, B 10. 6–832.
wenstein, C. D. Synthesis of directive arrays. 2–245.
wenthal, S. Impedanz Schwingstäbe. 2–602.
wezki, J. J. Hydrodynamik anisothermes Plasma. 1–473.
wke, J. J. Errors in drift velocity measurements. 3–521.
y, W. Röntgenkinematographie, München 1962. 6–30.
yd, C. M. Excited electronic states of molecules. 2–1127.
zier, W. W. Carbon arc as radiation standard. 10–281.
zynski, E. Electric monopole transition in U 234. 10–794.
, C. Y. Si 29 (d, p) Si 30. 1–878.
D. C. E 2 conversion coefficients. 8–914.
J. Spinwellenresonanz in Metall. 3–999.
Y. C. Interpretation of Patterson-diagrams. 8–1113.
ach, B. Magnetization of some nickel alloys. 12–1502.
van, M. Nonideal boson gas. 8–223.
bock, J. K. Feedback control systems. 5–105.
chenko, A. F. Scattering of gamma quanta by nuclei. 3–1183.
insky, I. A. Pulse frequency telemeter transmitter. 1–576.
itz, K. Kontaktproblem an CdS-Einkristallen. 1–1516.
liner, J. Cylindrical wave in viscoelastic solid. 9–1197.
orsky, F. E. Adsorption of tin on ron and cobalt. 12–1763.
owe, A. G. Extensional vibrations hin quartz disk. 9–335.
schenko, A. F. Gammaquanten in ester Lösung. 2–1146, 1147.
s, C. B. Electron impact radiation n helium. 8–506.
G. Goniometer stage for electron icroscop. 8–370.
. H. Ultra microtome. 2–122.
. D. Dichte von flüssigem Si, Ge, b. 8–272.
M. S. P. Superconducting niobium ilms. 11–1464.
Lucassen-Reynders, E. H. Stabilization of water in oil emulsions. 12–1822.
Lucasson, P. G. Atomic displacements in metals. 2–1291.
— Radiation damage in a number of metals. 7–1156.
— Radiation damage parameters in metals. 7–1157.
Lucchini, M. S-wave amplitude for the K–π system. 1–790.
— Group properties of free field equation. 12–231.
Lucenet, G. Spektrometer großer Lichtstärke. 12–799.
Lucero, S. C. Solubility of a gas in a liquid. 12–461.
Luchner, K. M. Infrared light stimulation in ZnS. 10–1437.
Luck, G. Widerstandsmessung an Thermosäulen. 8–378.
—, *W.* Bragg Reflexe an Kunststofflatices. 12–1814.
Lucke, O. Irreversible Prozesse und geophys. Plasmen. 5–1406.
— Stoßwellen. 7–289.
Luckhurst, G. R. Joule-Thomson coefficients. 10–315.
Lucovsky, G. Coherent light detection in photodiodes. 12–735.
Lucy, R. F. Experimental photomixer image tube. 12–734.
— Coherent laser pulse doppler radar. 12–736.
Ludwick, J. D. High geometry gas cell counter. 11–549.
Ludwieg, F. Radioaktive Isotope in Nahrungsmitteln. 12–17.
Ludwig, C. B. IR-emissivity calculations for NO. 1–1042.
—, *G.* Thermodynamik und Quantenmechanik. 9–473.
— Thermodynamik auf Grund der Quantenmechanik. 11–336.
—, *G. H.* Identification of primary cosmic rays. 5–71.
—, *G. W.* Transitions between spin levels. 1–1068.
— ESR in semiconductors. 5–1248.
— Spin resonance of Pd and Pt in Si. 7–1304.
— A-center in calcium fluorophosphate. 8–1155.
—, *O. G.* Wave functions of H_2. 6–968.
—, *W.* Theory of anharmonic effects in crystals. 3–1187.

Ludwig, W. Optische Anregung, Raumladungen. 3–1434.
— Schwingungszustände von Punktdeffekten. 8–1199.
Ludwigson, D. C. Hardness conversion, steel plate. 8–1190.
Lü, S. F. Relaxationsspektren von U-aktivierten Fluoriden. 12–1689.
— Kinetik Lumineszenz Chromluminophore. 12–1690, 1691, 1692.
Lübcke, E. Geräuschstufen. 2–227.
Lückerath, W. Schmiermittel für höchste Temperaturen und Drücke. 4–169.
Lüdert, K. Wärmeverluste von Heizanlagen. 4–396.
Lüdi, F. Schroteffekt und Rauschen. 1–525.
— Plasmaphysik. 4–478.
Luers, D, K⁰-interactions. 2–858.
— K⁰-decays. 2–859.
Lüscher, E. HFS of atomic nitrogen. 5–958.
Lüst, R. Temperatur der Sonnenkorona. 1–113.
— Stability of a plasma torus. 3–480.
— Weltraumforschung in Deutschland. 6–98.
Lüst, R. et al. Stability of toroidal gas discharge. 4–489.
Lüthi, B. Ferro acoustic resonance in iron garnet. 9–1023.
Lüthy, H. Grundlagenwissenschaft der Medizin. 11–1576.
Lüty, F. A simple photoconductive phosphor. 2–1513.
Lugowoi, W. N. Cr im variablen Magnetfeld. 1–1111.
Lugt, W. van der. Proton resonance experiments in azurite. 2–1436.
Luikov, A. V. Bibliography, russian works. 10–311.
Lukac, P. Verfestigungsverlauf von Zinkeinkristallen. 3–1154.
— Shear stress of zinc single crystals 10–1125.
Lukantzewer, J. L. F-Zentren verschiedener thermischer Stabilität. 12–1358.
Lukashov, A. A. Strahlung einer Impulsröntgenröhre. 2–642.
Lukaszek, T. J. Elastic stiffnesses of alpha quartz. 7–1178,
Lukaszewski, J. S. Auditory threshold. 1–1656.
Lukaszuk, L. π–π resonance and weak interactions. 4–741.
Lukens jr., H. R. Film thickness d mination. 8–1431.
Lukes, F. UV-reflectivity of Ge GaSb. 8–1394.
Lukierski, J. Generalization of I equation. 4–217.
Lukirski, A. P. Spektrometer für weiche Röntgenstrahlung. 2
— Materialien zur Röntgenphot phie. 2–641.
Lukirskii, D. P. Impurity atoms i manium and silicon. 7–1143.
Lukjanow, A. W. Optisches Mode Polynom-Potential. 1–932.
—, *S. J.* Magnetische Falle „O 7–505.
Lukomskaya, A. I. Plastometers. 1
Lukosz, W. Nicht negative Si 8–316.
— Einfluß der Aberrationen.
— Überschreitung der Abbe’schen lösungsgrenze. 12–395.
Lukyanchikova, N. B. Photoc noise carrier generation. 10
Lukyanov, A. V. Optical model- polynominal potential. 3–824.
—, *S. Y.* Cusped geometry ma traps. 3–508.
Lumb, M. D. Organic liquid scintil 10–512.
Lumer-Naim, L. Dirichlet-Prinzip 6–172.
Lumsden, C. E. Electron micro 11–312.
Lundberg, J. L. Ratio photo 11–273.
Lundby, A. Strange particle s scopy. 1–817.
— Disc-Cerenkovzähler. 8–638.
Lundén, A. Thermodiffusion Li-I 4–432.
Lundgren, G. Resonance integ niobium. 9–908.
— Resonance absorption integr Nb. 12–863.
—, *T. S.* Hydromagnetic ca 1–470.
— Equilibrium electron beam plasma. 11–449.
Lundin, A. G. NMR F19 in Fe trikum. 1–1284.
Lundquist, N. Strain gauge 2–452.
— Paramagnetic properties of borides. 8–1316.

Lundqvist, S. Possible new atomic resonances. 12–1124.
Lundy, R. A. μ^+-Lebensdauer. 1–777.
— Muon capture Ca44 and Ca40. 3–725.
— Muon capture interaction. 4–739.
Lundy, R. A. et al. Hyperfine effect in muon capture. 3–726.
—, *T. S.* Diffusion of Al and Mn in Aluminium. 9–1115.
Lunke, C. Spektrometer für schnelle Neutronen. 10–518.
Lunkin, J. P. Molekülrotationen hinter Stoßwelle. 6–522.
Lunn, G. H. High speed shutters. 7–370.
Lupkin, E. Strip approximation. 9–734.
Lupton, R. A. Isotope ratio analyses. 8–646.
urcat, F. Beziehung zwischen Ladung und Spin. 3–734.
urié, D. Chirality conservation and soft pion production. 1–755.
—, *M.* Linear recording ohmmeter. 12–489.
urio, A. Hyperfine and Zeeman-corrections. 5–954.
— HFS^{3}P states of Zn67 and Mg 25. 5–955.
— Level crossing. 10–833.
ushinskaja, M. G. Magn. Struktur der Legierung Vikalloy. 3–1690.
— Vikalloy, Strukturänderung beim Anlassen. 6–1595.
uszczynski, K. NMR in gaseous He3. 8–1040.
uther, H. Durchlässigkeit ultrarotaktiver Gase. 12–1164.
thra, S. P. Determining of dielectric properties. 2–1373.
utsch, A, Solid mixtures for ultrasonic waves. 2–321.
—, *A. G.* Finite ultrasonic waves in liquids. 3–284.
utschkow, E. Polarisation von Myonen in Meereshöhe. 5–1440.
—, *B. I.* Charakteristiken von Funkenkammern. 2–688.
— Zerfall von μ^--Mesonen. 2–811.
— Polarisation der kosmischen Myonen. 5–686.
— Zähler im Auslösebereich. 6–675.
utsenko, V. N. Levels of Gd156 and Gd158. 2–908.
uttinger, J. M. The Landau theory of Fermi liquids. 7–224, 225.
Lutz, E. Energieunabhängigkeit von Zählrohren. 9–690.
—, *H. R.* Diffusionslänge in D_2O. 2–1193.
—, *O.* Thermo gasdynamische Vorgänge. 2–211.
Lux, B. Gasabgabe von rostfreiem Stahl. 9–1429, 1430.
Luyten, J. R. Muon capture by complex nuclei. 12–910.
Luzenko, J. I. Elektronenstrahl und Plasma. 1–491.
Luzik, W. A. Niveaus von Cu64. 2–913.
Luzkij, W. N. Energiespektrum Elektronen Y_2O_3-Kathode. 12–1773.
Lvov, S. N. Electr. properties of titanium carbide. 3–1335.
Lwow, A. N. 6,847 MeV Term des P30. 1–876.
— Niveaus von P31. 2–912.
— Resonanzen in der Reaktion Si29, P30. 5–842.
—, *S. N.* Elektr. Eigenschaften der Chromnitride. 4–1270.
Lyamshev, L. M. Acoustic radiation from turbulent flow. 2–203.
— Sound radiation in water. 2–251.
— Sound radiation from elastic shells. 3–279.
— Aeolian tones. 11–216.
Lyapidevskii, V. K. Ultrasonic and directed crystallization. 11–232.
Lyashchenko, B. G. Null matrix in neutron diffraction. 1–1136.
— Neutron diffraction of alloys. 1–1137.
Lyashenko, B. G. Spontaneous magnetization and crystal structure. 10–1232.
—, *V. I.* Drift of excess carriers in a magn. field. 2–1447.
— Electr. properties of Sb_2S_3 and Sb_2Te_3. 3–1363, 1364.
— Kinetics of the Sb_2S_3, Sb_2Te_3 system. 7–1325.
—, *V. S.* Properties of steels after irradiation. 3–1701.
— Materials after neutron irradiation. 3–1088.
Lykens, A. A. Permeability of molybdenum permalloy. 5–1194.
Lykken, G. I. Magnetoelasticity of ferromagn. films. 2–1430.
Lykos, P. G. Polarization of hydrogen atom in H_2. 6–970.
— π-electron calculations. 9–979.
— Atomic orbitals in molecular orbitals. 11–977.

Lykow, A. W. Trocknungstheorie. 7–422.
Lynch, A. C. Testing of soft magnetic materials. 2–455.
—, *D. W.* Color centers in CsBr. 7–1146.
—, *G. R.* Three pion resonance. 2–851.
— Four pion resonance. 5–751.
— Multipion resonances. 9–823.
—, *J. G.* Luminescent decay of various crystals. 3–1465.
—, *P. J.* High energy potential scattering. 5–123.
— Finite beam incidence. 9–597.
Lynden-Bell, D. Gravitational collapse of cold gas. 4–143.
—, *R.* Excitons in solid free radicals. 5–1148.
—, *R. M.* NMR-hydrocarbon groupings. 6–1042.
— Paramagnetic excitons in solid free
— radicals. 10–1097.
Lyness, J. N. Binding energy of triton. 2–921.
Lynn, J. E. Neutron cross section of U 238. 11–887.
—, *Y. M.* MHD characteristic locus. 5–399.
Lynton, E. A. Specific heats of tin alloys. 4–1215.
— Transition temperature of indium. 4–1283.
— Magnetic properties. 8–1347.
— Wärmeleitungsleiter zweiter Art. 11–1360.
Lyon, A. J. Geomagn. anomaly, F-region. 8–1507.
—, *D. N.* Entropy changes in high magnetic fields. 10–313.
—, *G. F.* Scattering and radio auroral observations. 6–573.
— Radio auroral reflection mechanisms. 6–574.
—, *R. H.* Direct and reverberant field amplitude distributions in nearly hard rooms. 2–309.
— Power flow between coupled oscillators. 3–281.
—, *R. J. P.* Temperature of the moon. 8–97.
—, *W. S.* Isotopic analysis cerium 141 and 144. 1–663.
— Neutronenausbeute pro Eingang. 7–696.
Lyons, D. Spin state in tetragonal spinels. 10–1177.
Lyons, D. H. Ground spin state cubic spinels. 2–1394.
— Critical concentrations in magneti 10–1180.
—, *L.* Proton–deuteron interactions.. 11–769.
— Deuteron–deuteron scattering a 20–70 MeV. 11–859.
—, *L. E.* Luminescence origins anthracene. 4–1336.
Lys, J. E. A. Deuteron-deuteron sca ring at 20–70 MeV. 11–859.
Lysanov, Y. P. The field of a p radiator. 4–294.
Lysov, B. A. Radiation damping boundary condition. 9–256.
Lytle, E. A. Twilight and sunlit au 10–1525.
Lytton, M. R. IR-spectra of propylenes. 1–1556.
Lyubchenko, A. V. Thermal conducti cadmium antimonide. 10–1145.
Lyubimov, V. B. et al. γ-from π⁻–N in action. 9–815.
Lyubimov, V. N. Potentials in su structures. 10–982.
Lyubomirova, K. S. Solar radiatio ice layer. 7–1570.
Lyubov, B. Y. Decomposition kineti solid solution. 6–1113.
— Growth mechanism of a ferrite ter. 12–1297.
Lyytikäinen, S. Two-nucleon in action. 11–795.

M

Ma, C. H. Self diffusion in liquid 6–1073.
—, *J. T. S.* Dynamics of bubble liquids. 6–261.
Maass, I. Isotopengeologie H, C un 4–638.
MacAdam, D. L. Oxygen and w vapor fluorescence. 9–1068.
McAfee, C. Phosphorous diffused si solar cell. 6–1150.
McAloren, J. T. Reproducible ma sium oxide standard for reflect 6–328.
MacArthur, D. The decay of C 7–958.
McAteer, J. E. Cryosar element fo computers. 5–1347.
McBride, B. J. Thermodynamic tions of several triatomic mole 3–395.

McBride, S. L. Recovery of cold worked aluminium. 5–1102.

McCall, D. W. Nuclear magn. relaxation in polymer melts. 6–1478.

—, *G. J. H.* Origin of lunar craters. 9–110.

—, *R. C.* Standardization of γ-ray sources. 12–815.

McCallum, J. R. Kinetics of depolymerization. 6–1451.

McCammon, R. D. Dynamic mechanical properties of polymere materials. 9–1462.

McCann, A. P. Adjustment of permanent magnet. 4–1080.

McCarroll, R. Electron scattering by hydrogen. 5–982, 983.

McCarter, R. J. Molecular sublimer for vacuum. 3–403.

McCarthy, A. L. Location of single particle levels. 3–768.

— Spin orbit splittings in shell model. 7–805.

— Structure in the 82 neutron region. 10–752.

—, *I. E.* Optical model in interior of nucleus. 9–912.

McCartney, J. T. Refractive index of coals and graphite. 2–357.

McChesney, M. Shock waves and high temperatures. 9–566.

McClain, E. F. Decimeter wave emission from Jupiter. 9–86.

McClees, H. C. Quieting of discharge tube noise. 12–554.

McClelland, C. L. Lifetime, first excited states C15 and B10. 6–832.

—, *D. H.* Lightweight metallic optical elements. 6–293.

McCliment, E. R. Isospin selection rule. 9–745.

McClin, R. New isotope Pt201. 7–637.

McCloud, G. H. Neutron capture cross sections of U236. 1–896.

McClung, F. J. Optical pulsations from ruby. 2–647, 10–474.

— R_2-line action in ruby. 11–509.

McClure, D. S. Transition metal ions in corundum. 6–1330, 10–1375.

— Optical spectra of transition metals. 12–1656.

—, *G. W.* Glow discharges in deuterium. 2–550.

—, *J.* Levels in Si27, Co56 and Zn63. 4–834.

McClure, J. W. Scattering neutrons from lithium. 4–878.

— Isobaric states in nonmirror nuclei. 7–847.

— Neutronenpolarisation bei Streuung. 10–723.

McCollum jr., D. C. Specific heats of rubidium and cesium. 6–1190.

— Specific heat of EuS, spin wave part. 9–1208.

McCombie, C. W. Lattice vibrations by an imperfection. 3–1177.

McConkey, E. A. G. Radiation induced defects in glass. 2–1746.

McConnell, H. M. Paramagnetic excitons in molecular. 3–1339.

— Excitons in solid free radicals. 5–1148.

— Paramagn. excitons in solid free radicals. 10–1097.

McCord, C. Microwave reflector. 1–632.

McCormack, K. Plane longitudinal waves in infinite plans. 9–351.

McCormick, J. J. U-doped CaF as laser material. 12–732.

—, *J. L.* Heat transfer in dropwise condensation. 12–454.

—, *W. D.* Ions in rotating liquid helium II. 1–1116.

McCracken, G. M. Diffusion of lithium in tungsten. 10–1033.

McCrackin, F. L. Motion of a filament by high speed projectile. 9–306.

MacCrone, R. K. X-ray extinction micrographs. 11–262.

McCubbin jr., T. K. Grating prism spectrometer for IR. 6–299.

McCue, G. A. Nonequilibrium expansions. 1–284.

McCullen, J. D. Levels of Cr52. 2–930.

McCulloch, P. M. Radio emissions of Jupiter. 11–37.

McCullough, R. L. Stereoregularity and particle size. 11–1519.

McCusker, C. B. A. High energy nuclear interactions. 2–1675.

— Interaction mean free path of protons. 11–709.

— Anisotropies of cosmic ray jets. 12–958.

— Recording large cosmic ray air showers. 12–1918.

McCutchen, C. W. Refractometer microscope. 6–296.

McDaniel, E. W. Electron and proton ionization. 2–1102.

McDaniel, G. W. Evaporograph. 3–360.
— IR optical materials and systems. 6–329.
—, *R. E.* Primary cosmic rays at equator. 11–1561.
McDaniels, D. K. Analysis of 42 MeV cyclotron, α-particle. 2–741.
— Alpha–gamma-angular correlations. 4–853.
McDiarmid, I. B. Electron shower curves in lead. 4–752.
— High energy knock on electrons. 6–772.
MacDonald, D. K. C. Introduction to thermoelectricity. 2–8.
— Intermediate statistics. 5–367.
— Brownian movement and irreversibility. 6–402.
— Noise and fluctuations. 7–18.
— Non linear Brownian movement. 9–500.
McDonald, D. L. Reactor damage in pure metals. 10–563.
—, *F. B.* Identification of primary cosmic rays. 5–71.
— Solar cosmic rays and energetic storm. 9–1521.
MacDonald, G. J. F. Constitution of inner planets. 5–59.
—, *H. E.* Photo-Hall effects in gallium arsenide. 10–1261, 1262.
McDonald, J. E. Accreting hydrometeor. 6–1564.
MacDonald, J. J. Pd–Au–Alloy, electrodes. 5–390.
—, *J. R.* Gas flow regulator. 11–591.
McDonald, K. L. Spherical scalar and vector waves. 9–596.
—, *M. P.* NMR-investigation of polypropylene. 7–1068.
MacDonald, N. Statistical compound nucleus theory. 3–822.
— Excitation of collective states. 7–939.
—, *N. J.* Atmospheric ionospheric coupling study. 1–1606.
—, *R. E.* Fluorescence of europium tungstate. 7–1356.
McDonald, R. K. Optics and information-theory. 1–305.
MacDonald, S. G. G. Crystal structure analysis. 9–1078.
McDonald, W. J. P31 (γ, n) P30. 10–716.
MacDonald, W. M. Nucleon reduced widths. 3–820.
McDonald, W. M. Charge depend nuclear forces. 4–821.
— Mirroring points at high altitu 9–1557.
— Mirroring points at low altitu 9–1558.
McDonell, W. R. Beta transformat of U. 1–1269.
McDowell, M. R. C. Electron deta ment from H by electrons. 12–1
—, *R. S.* Pure rotational spectrum NT_3. 4–1041.
MacDowell, S. W. K-Stern-Resona 2–794.
— K, three body decay through curr of definite isotopic rank. 2–
— Strangeness violating weak in actions. 3–720.
Mace, R. Knock on electrons of mesons. 12–1200.
McEllistrem, M. T. (d, α) and (d, t) r tions in Be 9. 5–837.
McEnhill, J. J. Integral experiment fast systems. 12–867.
McEwen, J. G. μ^--scattering in emuls 9–767.
McFarland, R. H. Excitation of He Electrons. 8–938.
— Polarization of He-lines. 9–962..
— Polarized He light: 10–830.
— Hoshino-Yoshida filters. 11–265.
MacFarlane, A. J. Relativistic pa wave analysis. 2–945.
— Invariant angular functions. 8–
— The restricted Lorentz-group. 9–
— Relativistic two particle syst 12–183.
—, *M. H.* Studies on iron and ni 5–828.
— Isobaric-spin splitting. 6–825.
McFarlane, R. A. Solid state ma 6–624.
— He-Ne-laser. 6–636.
— Dissociative excitation transfer. 8–525.
— IR-spectroscopy by stimulated e sion. 9–954.
— Oscillation on F–D-transitions. 11–518.
MacFarlane, R. D. Natural occurr of Sm 146. 1–665.
— Alpha emitting isomeric state Tb 149. 2–1043.
— Sm 149 (n, α) Nd 146. 8–833.
McFarlane, W. K. Polarization in scattering. 2–852.

McGee, R. A. IR-radiation model of earth. 5–1469.
McGill, R. E. Vibrations of disordered linear chains. 1–1248.
McGillem, C. D. Surface roughness crater statistics. 9–114.
MacGillivray, D. Magnetohydrodynamics divergent integral. 3–489.
MacGinitie, G. Theorie der lateralen Inhibition. 4–1536.
McGinn, J. H. High purity plasma jets. 1–494.
McGlinn, W. D. Coupling constants and S-matrix zeros. 5–125.
— S-and T-matrix zeros in static models. 11–115.
McGlynn, S. P. Double path absorption cell. 12–371.
McGowan, F. K. Coulomb excitation of levels in Se 77. 1–944.
— Coulomb excitation of second 2^+-states (Ge, Se). 2–1021.
— Coulomb excitation of first 2^+-state ($58 \leqq A \leqq 82$). 2–1022.
— Coulomb excitation with Ne 20-ions. 9–918.
—, *N. H.* Zone refiner for organic compounds. 11–1100.
MacGowan, R. A. Extraterrestrial intelligence. 9–2.
McGrath, J. W. Quadrupole moments of Ba 137 and Ba 135. 5–819.
—, *R. L.* Li 6 + Li 6 und Li 6 + Be 9. 8–834.
McGregor, W. K. Gerdien type plasma generator. 9–573.
— Spectral line intensities. 10–414.
— Excitation of N. 12–531.
McGuire, E. J. Be, K-absorption cross section. 10–835.
—, *T. R.* Magnetostriction of oxides. 8–1297.
Mach, R. E. Satellite photography. 3–357.
Machado, W. M. Deuterons in nuclear matter. 4–805.
Machanek, A. G. Atomkernfelder durch Elektronen. 5–942.
MacHattie, L. E. Temperature of textile fabrics. 12–433.
Macherauch, E. Flow stress of surface layers. 2–1324.
— Eigenspannungsmessungen. 8–1187.
— Röntgenographische Ermittlung elastischer Spannungen. 9–282.
Machlin, E. S. Annealing of point defects in Ag. 6–1173.
Machnig, O. Mehrschichtige Diffusionsprobleme. 10–545.
Machta, L. Radioactive fallout from tests. 2–1687.
Machwe, M. K. Scattering neutrons from molybdenum. 10–742.
McIldowie, J. E. G. Levels of B 10. 4–829.
McIlhagger, D. S. The measurement of surface resistivity. 4–453.
McIlraith, A. H. Phosphor photomultiplier detector. 7–317.
McIlwain, C. E. Earth inner radiation zone. 1–1610.
— Energy spectrum of trapped protons. 12–1986.
—, *R. L.* $p + p \rightarrow \pi^+ + p + n$. 5–762.
Macinante, J. A. Mounting for a sensitive balance. 9–1497.
McIntyre, J. A. Scattering C 12 by C 12. 5–863.
— Variable energy gamma-ray-beam. 11–585.
—, *J. D.* Range of Cs 137 ions in Ge. 3–930.
—, *R. G.* Low pressure thermionic converters. 10–1491.
MacIntyre, S. A. Determination of U 235. 5–589.
—, *W. M.* Absolute scaling of intensities. 10–265.
McIrvine, E. C. Double NMR. 2–1159.
Mack, A. A. Zeitlich aufgelöste Spektren. 11–244.
MacKay, A. J. Reponse of NaI (Tl) to X-rays. 5–556.
McKay, C. D. Neutron flux in Cylinders. 10–555.
McKean Jr., R. S. Nucleon-Nucleon Potentials. 7–787.
McKee, W. E. Photochemistry space power generation. 1–456.
McKeliar, J. F. Ultrasonic relaxation in micellar system. 3–239.
McKelvey, J. P. Analysis p–n-junctions by flux methode. 1–1416.
McKenna, J. Nonlinear interaction of light. 11–130.
—, *S. M. P.* Cosmic ray flares 1961. 8–86.
—, *V. R.* Elastic scattering of protons by carbon. 7–879.

Mackenzie, J. K. Orientation relationship from traces. 6–1082.
— Linear adsorption. 10–1469.
—, *K. R.* Discharge by a transfer mechanism. 10–360.
McKibbin, D. D. Satellite borne microphone gage. 6–1499.
— Charge density in the F_2-region. 9–1545.
Mackin jr., R. J. Trajectories and magnetic trapping. 7–513.
— Plasma accumulation, DCX-2-programm. 7–514.
McKinley, D. W. R. Meteoric particles near earth. 7–85.
—, *J. M.* Coupling constants für π-photoproduction. 9–838.
McKinney, C. M. Underwater sound transducer. 12–334.
—, *J. P.* Disappearance of luminous designs. 12–1979.
MacKinnon, D. J. Neutron irradiation damage in Cu and Al. 9–1136.
—, *L.* Magneto-acoustic effect in Cd. 2–1344.
— Magnetoacoustic effects in Pb and Cd. 8–1218.
Mackintosh, A. R. Localised moments in metals. 2–1263.
— Ultrasonic attenuation in Pb. 7–1201.
— Electronic structure rare earth metals. 9–1243.
— Energy gaps in spin wave spectra. 11–1282.
—, *I. M.* Phosphorus in silicon. 5–371.
Macklin, R. L. Neutron capture in tin isotopes. 3–625.
— Neutronenausbeute pro Eingang. 7–696.
Mackworth, N. H. Head mounted eyemarker camera. 5–340.
McLachlan, A. D. Electrons and holes in hydrocarbons. 1–1425.
— Dispersion forces between molecules. 8–982.
—, *D.* Transition temperature of In. 4–1283.
McLaren, E. H. Freezing points of high purity metals. 12–1466.
—, *K. G.* Friction of polymers. 9–1469.
McLaughlin, E. F. Liquid hydrogen targets from mylar. 11–542.
McLean, D. Landau Absorption. 7–491.
McLean, D. A. Polycarbonate capacit dielectrics. 3–451.
—, *D. J.* Imag eformation with radio tel scopes. 3–49.
—, *W. L.* Penetration depth in Al 175 Mc/s. 9–1311.
McLennan, D. B. Quartz ultraviol lasers. 12–738.
—, *E. A.* Recombining N and plasma 9–575.
MacLeod, D. E. Knight shifts in V alloy 9–1025.
McLeod, R. R. Instructional films College Physics. 5–80.
McMahan, W. H. Increased power high-voltage pulsing. 9–654.
McMahon, G. B. Temperature and mo sture changes of hygroscopic fibr 6–414.
—, *G. W.* Ferroelectric ceramics at hi pressure. 3–1255.
McManus, G. M. Elastic properties CuZn. 11–1203.
McMillan, M. Form factors in Regg representation. 6–821.
—, *W. R.* Philips diffractometer. 11–264.
McMorris, M. N. Formation of silv filaments. 6–347.
McMurry, H. L. Cross section slow ne trons. 12–1040.
— Computing cross sections. 12–104
McMurtrey, A. W. Delta function a Fourier integral. 2–65.
McMurtry, B. J. Photomixing wi microwave phototube. 12–726.
McNab, I. R. Diagnostics for He– plasmas. 4–531.
McNally, F. X. Sophisticated detect 5–297.
McNamara, A. G. Electrical therm meters. 2–392.
McNamee, J. M. Calculating atom properties. 6–164.
McNaull, J. Avalanche pulses in nit gen and air. 3–514.
MacNeill, C. Infrared transmittance rhombic sulfur. 12–1662.
McNeill, D. J. Measurement therm diffusivity of thermoelectric ma rials. 1–1427.
— Measurement of thermal cond tivity. 9–1213.
—, *K. G.* Whole body counters. 2–17 4–676.

McNeirney, J. Wavelength standard for ultraviolet visible near IR. 5–290.
MacNichol jr., E. F. Negative impedance electrometer amplifiers. 7–590.
— On-center and off-center fields retina. 12–1966.
McNichol, J. J. Variable parameter networks. 6–595.
— Evaporation due to current carrying leads. 12–1255.
McNicol, R. W. E. Sporadic and horizontal component. 7–1521.
McNutt, J. D. Magnetic refrigerator. 12–515.
Macoy, N. H. Cerenkov air shower telescope. 3–647.
Macpherson, A. C. Low frequency standard noise source. 4–297.
McPherson, R. Decay of Cs132. 12–1105.
Macq, P. C. Backward scattering of alpha-particles. 7–865.
McQuaid, R. W. Electrooptic properties of zinc selenide. 8–351.
— Pockels-effect, hexamethylenetetramine. 10–1405.
McQuillan, J. D. R. Megabit storage matrix. 6–554.
MacRae, A. U. Thermal vibrations of surface atoms. 8–1205.
— Low energy diffraction. 9–462.
— Noise from vacuum cleaned silicon. 10–1347.
— Adsorption of H on Ni. 12–1760.
McReynolds, A. W. Pulsed reactor and accelerator neutron cources. 3–941.
Macris, C. J. Granulen und Penumbren. 6–64.
McSkimin, H. J. Ultrasound velocities for solids. 3–291.
— Ultrasonic wave velocities. 3–301.
— 25° C zero-field elastic moduli of quartz. 9–1170.
— Elastic moduli of cadmium telluride. 11–1204.
Macura, A. Magnetischer Wandstärkenmesser. 3–214.
Macurdy, L. B. Mass standards for ultramicroanalysis. 5–213.
McVey, P. J. W. Active RC-Filter. 4–601.
McVickers, R. C. Bursting of tubes gas discharges. 6–552.
McVittie, G. C. Redshift and apparent luminosity. 7–116.
McVoy, K. W. Pair distribution functions. 4–802.
McWeeny, D. J. Radio chromatogram scanner. 2–121.
—, *R.* Fock-Dirac density matrix. 5–166.
— Density matrix, many electron quantum mechanics. 12–247.
McWhirter, R. W. P. Strahlungsprozesse im Plasma. 3–520.
— cusps compression. 7–503.
— Recombination of electrons and ions. 7–980.
McWhorter, A. L. Density waves in semiconductor plasmas. 10–1088.
McWilliams, A. S. Calorimetric measurements on He3. 1–1117.
— Lattice imperfections in solid He. 2–1218.
— Phase separation in solid He3, He4. 11–1243.
—, *P.* Least squares computer program. 4–149.
Maczuk, J. Hall effect and microwave power. 12–661.
Madansky, L. Polarisation of positrons. 12–923.
Madden, T. C. Silicon dioxide passivation. 11–1493.
Maddock, A. G. Radiolytic damage in some nitrates. 1–1205.
— Radiative thermal neutron capture. 12–1379.
— Annealing in irradiated phosphates. 12–1380.
Maddocks, F. S. Evaporated film capacitor. 5–1351.
Madejski, J. Channel flow with friction. 8–301.
Madella, G. B. Absoluteichung von Mikrophonen. 1–302.
Mader, H. J. Stromleitung in Al_2O_3-Schichten. 6–1381.
Madhavan, N. Thermodynamics of adsorption processes. 3–543.
Madigan, J. R. The thermoelectric figure of merit. 12–1631.
Madjid, A. H. Feldemissionsmessungen an W und Si. 12–1778.
Madorsky, S. L. Tungsten helical spring microbalance. 5–206.
— Pyrolysis of polyvinyl polymers. 7–1453.
Madsen, V. A. Photo deuteron reaction. 3–828.
Maechler, P. Separator für paramagn. Pulver. 11–1322.

Maeda, H. Geomagnetic storm, sudden commencements. 12–1847.
—, *K.* Rocket research in Japan. 5–1418.
—, *M.* Auroral dissociation of oxygen. 9–1532.
—, *S.* IR measurements in thin films. 3–1496.
Mädlow, M. Schichtung und L. T. E. 4–102.
Maekawa, S. I. Diffusion of phosphorus into silicon. 8–1140.
Maeng, S. C. Plastizität von Metallkristallen. 6–1147.
Märkl, H. Wilkinstheorie für heterogene Medien. 4–725.
Maes, S. IR of polyatomic molecules. 7–1033.
Maesen, F. van der. Steady state injections. 9–1328.
Maestre, M. F. M-5 and T-2 bacteriophage. 2–1693.
Maev, S. A. Neutralisation von Ionenstrahlen. 2–508.
Magarik, S. Y. Optical properties of polymers. 1–1557.
Magarvey, R. H. Wake metamorphism behind a sphere. 6–252.
— Charge induced in water drops. 6–1568.
— Circulations in liquid drops. 11–195.
Magat, L. M. Vikalloy Strukturänderung beim Anlassen. 6–1595.
— Kristallstruktur und magn. Eigenschaften. 12–1485.
Magee, J. L. Excitation of molecular vibration by electron impact. 6–1011.
— Dissociation in electronic excited molecules. 10–888.
—, *P. M.* Thermocouple attachment to heater. 3–376.
Mager, A. Fremdstoffe in Weichmagn. Metallen. 2–1408.
—, *T.* Elektronisch gesteuerte Getriebe. 1–278.
Maggs, F. A. P. Calorimeter for heats of wetting. 4–398.
Magidson, W. W. Elektronentemperatur Plasmatron. 12–615.
Magistrelli, F. Continuous high current discharges. 5–438.
— Limiting current phenomenon. 11–457.
Magjer, T. Low temperature IR cell. 12–366.
Maglić, B. Magnetic moment of ant proton. 7–742.
—, *B. C.* Three pion resonance. 4–77
Magnasco, V. Internal rotation in simp molecules. 3–896.
— Determination of molecule weigh by IR-absorption. 9–1456.
Magnien, C. 5 MHz-Unterwasserscha 7–1569.
Magnitsky, V. A. Development of t earths crust. 9–1485.
Magno, M. S. Hexagonal SmCl$_3$, Zeema effects. 10–1390.
Magnuson, D. W. Determination, me surement of $\overline{\eta\sigma}$, U and Pu. 8–70 701.
Magnuson jr., W. G. Hall effect in z caloy-2, hydrogen. 9–1116.
Maguin, C. Isochrone Trajektorie 9–456.
Maguire, E. A. Magn. properties of L Al, Fe-garnets. 1–1684.
—, *T.* Production of ultrapure sem conductors. 1–1394.
Mahabala, H. N. A tunnel diode a logue. 9–671.
Mahadevan, P. Electron emission fr Mo. 11–1505.
— Kinetic electron ejection from M 12–1782.
Mahaffey, D. W. Microwave propagati 12–553.
Mahanthappa, K. Representation scattering amplitude. 7–198.
—, *K. T.* Expectation value quant field theory. 11–131.
Mahendroo, P. P. NMR in ionic crysta 1–1076.
Mahl, H. Elektronenmikroskop. 2–3
Mahler, R. J. Electrically induced s transitions. 12 1229.
Mahmoud, A. A. Variable pass ba RC-filter. 6–602.
Mahnau, H. Bestimmung von Alp Aktivitäten. 3–670.
Mahner, H. Systeme mit starren Magg ten. 7–460.
Mahon, H. Electrically induced s transitions. 12–1229.
—, *H. P.* NMR, Al in ruby. 1–1074.
Mahotkin, L. G. Electrical charges droplets. 3–1591.
Mahoux, G. π–π-interaction phase shi state processes. 1–820, 824.
Mahr, H. UV-absorption of KI dilu in KCl-crystals. 2–1529.

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Maidanik, G. Power flow between coupled oscillators. 3–281.
Maienschein, F. C. γ-Spektrum bei Neutronenspaltung von U. 3–953.
Maier, H. G. Kontaktlose Messung, Flächenwiderstände. 8–433.
Maier II., W. B. Ion molecule reactions. 3–927.
Maier-Leibnitz, H. Interferometer für langsame Neutronen. 2–716.
— Neutron research. 2–1138.
— Radioaktivität der Umwelt. 6–1573.
— Schwerkraft, Neutronenrefraktometer. 8–643.
Mailing, L. Inelastische Streuung schneller Protonen. 5–877.
Maillard, R. Polarisierte Deuteronen. 5–604.
Main, I. G. 4 He (gγ, p) 3 H. 10–783.
—, *P.* Inhomogeneities in solar atmosphere. 8–81.
Maisonnier, C. Generation of shocks in collapse plasma. 9–561.
— Microparticles diodes. 10–349.
Maita, J. P. Superconductivity of Tc, Mo-alloys. 2–1458.
— Specific heats of transition metals. 11–1357.
Maitland, A. Vacuum breakdown equation. 2–543.
— Plasma flowing through a magnet. field. 3–485.
— Carnot engine with thermally ionized Ga. 11–408.
— Vacuum breakdown equation V = Cx$^{\alpha}$. 12–636.
Maitra, K. K. Boolean functional equations. 1–571.
Majerova, M. Wäßrige Lösungen, β-Strahler. 9–697.
Majling, L. Pair forces and giant resonances. 1–925.
Major, F. G. Exchange collision (He 4)$^+$ with Cs. 1–1012.
—, *J. K.* Recoil free scattering from Fe 57. 4–941.
—, *J. V.* π^--Wechselwirkung mit Kernen. 1–819.
Majoros, A. Grunddeterminante, Optotechnik. 9–433.
Majumdar, N. K. Neutron activation Te-isotopes. 12–1034.
—, *S. D.* Wave equations in space time. 8–241.
Majumdar, S. D. Electrostatic fields in relativity. 8–242.
Majumder, S. R. Motion of sphere in viscous fluid. 8–293.
Mak, A. A. Verteilung in Funkenentladung. 6–539.
Makarov, L. O. Selected torsional oscillating systems. 3–296.
—, *M. M.* The decay of B 9. 2–1044.
Makarow, A. I. Blenden mit kleiner Öffnung. 2–388.
—, *J. F.* Moessbauereffekt in Sn-Polymerisat. 5–914.
—, *W. N.* Rekombinationsrauschen in p–Ge. 6–1295.
—, *W. W.* Elektromagnetische Verzögerungsleitung. 5–373.
Makarowa, R. A. Emissionseigenschaften, Oxydkathoden. 6–1429.
Maker, P. D. Optical harmonic generation in calcite. 3–327.
— Measurement of semiconductor homogeneity. 10–1305.
Maki, A. G. Measurement emissivity in IR. 1–1450.
— IR of carbonyl sulfide. 9–993.
—, *K.* Quantization of flux. 8–1336.
Makimoto, T. Mesatransistors diffusion process. 5–1267.
Makin, M. J. Fission tracks in uranium dioxide. 6–1144.
— Dislocation loops in Cu. 10–1067.
— Irradiation growth in α–U. 10–1069.
Makolagwa, S. Square loop ferrites. 4–556.
Makovsky, J. Optical fluorescence by means of X-rays. 6–1354.
Makrai, T. Prüfung der Aluminiumverteilung in Stahl. 4–1552.
Makram, H. Einfluß der Präparationstechnik. 7–1130.
— Eigenschaften Fe$^+$ in Granate. 10–1214.
— Eigenschaften von Nickelferriten. 12–1511.
Makucha, W. I. Feldelektronen-Emission von Ir. 5–1375.
Malamud, E. Bubble chamber in electron beam. 4–671.
— Positron electron annihilation. 11–648.
Malat, V. Ausbeute und Dichte. 7–1429.
Malcic, S. S. Diffraction study of $KHgBr_3 \cdot H_2O$ and Na_5Zr. 12–1161.
Malejeff, E. I. Glasküvette mit Saphirfenstern. 12–1247.

Malejew, *S. W.* Einfermion, Green-Funktion, Mehrkörper Pr. 1–205.
— Polarisierte Neutronen in Ferromagnetika. 1–1061.
Malek, *Z.* Anomalous increase of permittivity. 7–1227.
Malengé, *J.* Diffusion in turbulenter Strömung. 10–333.
Malesset, *C.* Ionisationspotential durch Massenspektrometer. 8–958.
Maleval, *C.* Ionisationsfront in Ne. 6–529.
Malewskaja, *L. A.* Yttrium-Ferrite mit Granatstruktur. 2–1739.
— Ferromagnetische Resonanz in Ferriten. 3–994.
Malewski, *S.* Activities of sources by 4π-counter. 12–813.
Malhiot, *R. J.* A method of computing phase shifts. 8–179.
Malhotra, *R. C.* Modeling of atmospheric diffusion. 12–1931.
Malicsko, *L.* Farbzentren in NaCl, Druck und Temperatur. 1–1179.
Malik, *F. B.* Variational method for scattering. 9–198, 199.
—, *W. U.* Membrane permeability ferrocyanides. 9–1449.
Malik-Schanchasarow, *A. M.* Kompensierende Wechselstrommeßgeräte. 5–372.
Malinofsky, *W. W.* Fine grained ferrites. 1–1323.
Malitson, *I. H.* Synthetic sapphire. 9–416.
Maljewskaja, *L. A.* Magn. Eigenschaften von Ferrit-Granaten. 3–1302.
Maljutschkow, *O. T.* NMR der Boride von Übergangsmetallen. 10–926.
— NMR bei B und Borsalzen. 10–927.
Malkes, *L. J.* Organische Szintillationseinkristalle. 2–707.
— Optische Untersuchungen, Äthylen. 11–1081.
Malkiel, *G. S.* Elements heavier than calcium. 11–538.
Malkin, *G. M.* ZnS, Cu, Co-phosphor, light sum. 2–1552.
— Photodielectr. effect ZnS, Cu, Co-phosphor. 2–1553.
—, *O. A.* Elektrische Leitfähigkeit. 12–536.
—, *B. S.* Strahlungslose Übergänge in Ionenkristallen. 11–1451.
Malkmus, *W.* IR-emissivity of diatomic gases. 5–1000.
Malkova, *L. V.* Two tube acoustic g
analyzer. 2–283.
Malkowitsch, *R. S.* Diffusionskoeffizi
ten. 10–1038.
Mallahan, *F. J.* Filters for atmosphe
space charge. 1–1628.
Mallard, *J. R.* Spin resonance cavi
11–1039.
—, *W. C.* Self diffusion in Ag, Au-sc
solutions. 12–1370.
Mallemann, *R.*, *de.* Brechung, Disp
sion, Drehung. 5–307.
Mallon, *R. G.* Electrical leads for cr
genic apparatus. 11–85.
Malmberg, *P. R.* Scattering neutr
from Ag and In. 8–865.
Malmskog, *S.* Half life measurements
isotopes. 7–831.
Malnev, *A. F.* Parameters of heat ra
tion receivers. 1–406.
Malov, *N. N.* Lecture demonstratio
10–71.
Malovetskaya, *V. M.* Radiation de
spectrum in silicon. 10–1072.
— Lifetime of carriers in p-type
10–1320.
Malow, *A. F.* Spektrometer für K
versionselektronen. 2–715.
Maltby, *P.* Radio source hercules
7–107.
— Radio brightness with interf
meter. 8–105.
— Structure of radio sources. 8–106
Maltsev, *V. M.* Deuterons from
nucleons in nuclei. 4–770.
— Elementary particle interaction
5–722.
Maltzev, *A. N.* Nitric oxide in discha
3–544.
Malvano, *R.* Photonuclear yields. 5–
— Transition temperature of tin fi
10–1280.
Maly, *L.* Decay of Os 191 and Os 19
11–933.
Malygin, *G. A.* Änderung der Dichte
Zn. 3–1643.
Malyschew, *G. M.* Ionenenergiemes
gen. 4–533.
—, *W. A.* Absaugkinetik eines Vaku
systems. 4–164.
Malyschewa, *W. S.* Sekundäremissio
Durchschuß. 6–1445.
Malyshev, *K. I.* Reflection from und
ing sea surface. 12–324.
Malyuchkov, *O. T.* Ag-impurities
NQR of Cu 63 in copper. 12–122

Malzacher, S. Magnetischer Wandstärkenmesser. 3–214.
Mamak, R. S. Forces in slotted structures. 2–457.
— Oscillating synchronous machine. 6–563.
Mamaladze, Y. G. Quantized vortices. 3–1004.
Mamalui, J. A. Magn. suszept. grobkörn. hex. Ferrite. 11–1308.
Mamasachlisow, W. I. Photospaltung Be9 und C12. 1–941.
Mamedoff, C. I. Absorptionsspektren des Stilbens. 10–1370.
Mammel, W. L. Maximum field of magnetized disks. 12–1482.
Mamuro, T., et al. Highly radioactive fall out particles. 9–1599.
Microscopic fallout particles. 10–1548.
Mamyrin, B. A. Hochauflösendes Massenspektrometer. 10–520.
Managan, W. W. Alkali halide scintillation crystals. 5–555.
Manaila, R. Leitfähigkeit ungleichmäßig dicker Metallschichten. 2–1589.
Mande, C. L-emission spectrum of W. 3–871.
Mandel, G. Vapor transport of solids. 10–337.
—, *M.* Spin-lattice relaxation time. 2–1434.
— Hyperfine and Zeeman corrections. 5–954.
Mandelberg, H. I. Gauge for the millimeter of H6. 2–112.
— Relativistic Doppler effect. 3–306.
Mandelbrojt, J. Nucleon antinucleon phenomena. 9–833.
Mandelkern, L. Crystallization kinetics of polymers. 12–1804.
Mandelkorn, J. Phosphorous diffused silicon solar cell. 6–1150.
Mandelschtam, M. J. Höchstfrequenzentladung, koaxiale Leitung. 6–551.
Mandelshtam, C. L., et al. The sun's X-radiation. 9–70.
Mandelstam, S. Production processes. 3–752.
— QED without potentials. 5–146.
— Quantization of gravitational field. 5–147.
— Extension of Regge formula. 6–180.
— Dispersion in strong coupling physics. 6–768.
Mandelstam, S. Regge poles in pion-pion-scattering. 7–775.
— Regge poles as consequences of analyticity and unitarity. 10–112.
—, *S. L.* Linienbreite Impulsentladungen. 3–516.
Mandelzweig, W. B. $K\pi_3$-Zerfälle und π-Massendifferenz. 1–802.
— Streuung neutrino am nukleon. 11–750.
Mandl, F. Vibrational excitation of molecules. 11–1011.
—, *M.* Radioaktive isotope im Hüttenwesen. 5–1484.
Mandò, M. Fluctuations in Li7 (p, γ). 10–786.
Mandrin, C. Kopplung zweier heterogener Medien. 6–744.
Mandshawidse, S. S. Production of strange particles. 5–740.
Mandt, R. D. Thermocouple leads. 8–153.
Manduchi, C. Scintillationsspektrometer, Comptoneffekt, Unterdruck. 1–685.
— L/K-Einfang Cr51. 2–1068.
— M/L-Einfang Ge71. 2–1069.
— L/K- and M/L-capture ratios in Ge71. 5–938.
— Internal Bremsstrahlung from 89Sr. 5–941.
— Electron neutrino angular correlation. 11–945.
—, *G.* Orbital electron capture. 11–946.
Manenc, J. Legierungen, Aushärtung. 10–1008.
Manenkow, A. A. Temperaturabhängigkeit, Spin-Gitter-Relaxation. 11–1301.
Manfield, H. G. Masters for printed wiring. 7–443.
Mang, H. J. Calculations of alpha decay rates. 5–788.
Mangal, S. K. Neutron cross sections from isomer productions. 5–836, 11–837.
Mangold, K. Dichte von Chlorwasserstoff. 1–224.
Mangum, B. W. Spin-lattice relaxation. 1–1093.
Mangus, J. D. Grating prism spectrometer for IR. 6–299.
Mani, G. S. Li6, alpha reaction. 7–853.
Manikhin, N. A. Roughness of internal surfaces. 2–1603.
Manley, J. H. Fragment mass angle correlation. 3–817.

Mann, A. K. Form factors in leptonic decays of K$^+$. 1–798.
—, *G. A.* Magnetic rotation spectra of NO. 2–1115.
—, *H. M.* B10 diffused junctions in N-type silicon. 5–572.
— Li drifted p–i–n junction detectors. 6–703.
— Adherent gold plating on silicon. 11–1496.
— Effect of forward voltage ion drift. 12–791.
—, *L. G.* Circular-polarisation correlation in mixed transitions. 8–921.
— Circular polarisation V48, Co56, Fe59 and Cs134. 8–922.
—, *W. B.* Recalibration of C14-standard. 4–708.
Mannami, M. Microscopic image of crystal lattice. 4–1117.
— Images of lattice imperfections. 7–1589.
Mannheimer, R. High voltage vacuum Leadthrough. 11–467.
Manning, F. S. Second-order Jacobians. 11–322.
—, *I.* Stripping of two nucleons with exchange. 2–989.
—, *J. R.* Diffusion in a concentration gradient. 2–1257.
— Diffusion in dilute alloys. 4–434.
— Impurity diffusion in fcc lattice. 10–1016.
— Diffusion in ionic crystals. 12–1347.
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Mannino, G. Sun at 327 MHz. 3–52.
Manoharan, A. C. Wightman functions. 7–217.
Manojiovic, L. M. Diffraction study of KHgBr$_3$ · H$_2$O and Na$_5$Zr. 12–1161.
Manschikow, A. S. Chem. Bindung und L-Linien, Cr. 12–1673.
Mansfeld, W. Doppler-Navigationsverfahren. 2–629.
Mansfield, J. A. γ-Attenuation factors. 12–1080.
—, *P.* Nuclear resonance transients in solids. 6–1040.
—, *W. V.* Radiation patterns elevated antennas. 4–607.
Mansikka, K. Transition I → II of NH$_4$Cl. 10–867.
Manson, N. Detonationsdruck. 1–399.
Mansour, T. M. Nondestructive meth for thickness measurements. 9–14
Manthuruthil, J. C. Etch pit studies ZnS-crystals. 11–1110.
Manuei, O. K. Chronology of the so system, Xe129. 9–83.
Manus, C. Wasserstoffmolekülionen- strahl. 6–505.
Many, A. Photoconductivity in iod crystals. 2–1519.
— Space charge limited currents solids. 5–1253.
— Currents in iodine single crysta 5–1254.
Manz, R. C. Epitaxial silicon junctio 12–1597.
Mao, T. L. Streuung p an Cr, Co, Ni, , und Zn. 2–985.
Maor, U. Ultrarelativistic π-nucle interaction. 4–789.
Mapham, N. Turn on effects in sili rectifiers. 10–1328.
Mapleton, R. A. E-capture from hyd gen by protons. 5–980.
Mapother, D. E. Measurements superconductors. 2–1472.
— Data for superconducting Sn In. 5–1229.
— Niederschlagshärtung, supral. Eig schaften, Al. 9–1301.
— Kein Isotopeneffekt in supral. 9–1304.
— Spez. Wärme, supraleitender Legierungen. 9–1315.
Maradudin, A. A. Velocity shift Moessbauer resonance. 3–1032.
— Distortion of crystals by p defects. 3–1063.
— Moessbauer resonant impurity ato 5–1089.
— Evaluation of phonon widths shifts. 7–1192.
— Phonon frequency shifts ther expansion. 7–1193.
— Lifetime of phonons in cryst 8–1208.
— Baker-Hausdorff formula. 9–37.
— Anharmonic crystal, neutron scat ing. 10–970.
— Optical absorption in polar crys 1–1245.
— Optical frequencies in alkali hali 1–1446.
Marais, A. Li in MnZn-Ferriten. 10–1221.

Maraman, W. J. Plutonium electrorefining. 9–731.
Marangozis, J. Mass transfer in agitated vessels. 8–427.
Marassanoff, J. P. Linienbreite Impulsentladungen. 3–516.
Marathe, B. R. Elektrolumineszenz, Rekombination. 3–1457.
— Surface properties of silicon. 8–1364.
Marburger, R. E. Lattice spacing atomic magnetic moment. 8–1283.
Marcatili, E. A. Broad band directional couplers. 6–582.
Marcazzan, G. M. Si28 (n, α) Mg25. 1–894.
—, *M. G.* Silicon detectors for neutron beams. 2–710.
— (n, α)-reactions in heavy elements. 2–950.
— Ericson fluctuations in Si28 (n, α) Mg25. 5–830.
— Silicon detectors for neutron beams. 6–702.
March, N. H. Störungstheorie, Metallverunreinigungen. 1–1168.
— Metallic states in ionic crystals. 1–1230.
— Electron correlation in metals. 4–1182.
— Non uniform electron gas. 5–168.
— Electr. density and lifetimes of positrons. 5–1144.
— High pressure solid He. 7–1216.
— Impurity diffusion in cubic metals. 8–1135.
— Perturbations in an electron gas. 8–1165.
— Impurities and imperfections in metals. 9–1112.
— Interaction of ions in liquid metals. 11–1083.
— Crystal lattice defects, Kyoto, Sept. 1962. 12–55.
— *R. H.* Y^*_1 and K^* production in π–p collisions. 2–846.
— Resonances in Σ–K–π system. 8–741.
Marchal, R. Wechselwirkung zweier Stoßwellen. 11–188.
Marchand, E. Optical transfer function. 12–347.
—, *E. W.* Rayleigh-Kirchhoff diffraction theory. 10–258.
—, *J. F.* Magn. flux along superconducting sheet. 5–1237.
— Parallel cryotron. 6–593.
Marchandeau, R. Netzwerk Relaxationsschwingungen. 5–473.
Marchant, H. Level determinations of O18 and O20. 7–822.
Marchenko, A. I. Properties of golddoped CdS crystals. 3–1405.
Marchi, R. P. Molecular beam scattering. 4–1018.
Marciano, F. Data logging equipment. 6–656.
Marcinkowski, C. J. Diffraction by a cylinder. 4–458.
—, *M. J.* Observation of antiphase boundaries. 3–1045.
— Dislocations in the Fe_3Al-superlattices. 3–1061.
— Substructures in the Fe–Cr-sigma phase. 7–1139.
Marco, J. J. de. Extinction in crystals. 12–387.
—, *J. N. di.* Colliding plasmas in cusped and mirror geometry. 12–609.
Marconi, G. Radio telegraphy. 4–34.
Marcowitz, S. Separation high energy particles. 12–956.
Marcu, M. γ from high energy nuclear collisions. 2–824.
— Secondaries from 9 GeV proton collisions. 3–750.
— γ-rays from high energy collisions. 10–625.
Marcus, J. A. Topology of the Fermi surface of Ga. 7–1164.
—, *P. M.* Superconduction transition stress effects. 2–1462.
—, *S. M.* Maximum packing density. 6–52.
—, *Y.* Specific activity after intermittent irradiation. 2–731.
Marcuse, D. Stimulated emission. 7–1060.
— Hydrogen cyanide beam type maser. 11–495.
— Stimulated emission of bremsstrahlung. 11–1031.
Marcuvitz, N. Interface air plasma. 1–478.
— Propagation of waves in plasma. 8–503.
Marden, A. J. Colaration of activated CaO-coated cathode. 12–698.
Mardion, G. B. Reversibles magnetisches Verhalten. 7–1296.
Mares, P. Carburized thoriated tungsten wire. 8–1433.

Marfolomejew, A. A. Suche nach dem D^+-Meson. 5–771.
Margem, N. $\pi \rightarrow \mu + \nu$, Winkelverteilung. 1–801.
Margen, P. H. Optimierung Kernenergiekraftwerke. 5–20.
Margerie, J. Grüne Absorptionsbande von Rubin. 4–363, 364.
Margerum, E. A. Evaporation of Si and Ge. 12–1723.
—, *J. D.* Photochemistry space power generation. 1–456.
Margoninski, Y. Omegatron. 2–113.
Margrave, J. L. Unipositive gaseous elemental ions. 2–410.
— Velocity selector for molecular beams. 12–1155.
Marguier, G. Elektronenspektrum Pm 151, Sm 154. 11–926.
Maria, A. J. de. Ultrasonic feedback modulation laser. 4–620.
Mariam, S. Raman spectra of alcohols. 1–1038; 7–1096.
— Raman spectra depolarization. 7–1097.
Maric, Z. Dispersion formula for photonuclear reactions. 4–934.
Marik, M. Luftzuführung der Kreiselpumpen. 1–142.
Marill, T. Receptors in recognition systems. 11–242.
Marimont, R. B. Linearity and Mach phenomenon. 11–1582.
Marin, L. Akustische mechanische Anregung. 3–272.
Marinace, J. C. Ga–As-tunnel heterojunctions. 10–1326.
Marinaro, M. Low energy π nucleon scattering. 9–816.
— Intensity and shape of signals. 10–931.
— Renormalization group and completeness. 11–141.
Marinchuk, A. E. Thermoluminescence of impurity crystals. 2–1571.
Mariner, P. F. Basolute microwave attenuator. 7–575.
—, *T.* Reverberant room method of measuring transmissions loss. 2–306.
Marinescu, N. Breite der verbotenen Energiezone in Ge. 3–1100.
— Elektr. Eigenschaften von Ge-Schichten. 6–1388.
Marinez, K. T. Kriechen und Dauerfestigkeit, Fe. 10–1109.
—, *T. K.* Knick in Dauerfestigkeitskurve. 12–1415.
Marinkov, L. G. Level scheme of 192 O
4–836.
Marinkovic, M. Eagle grating spectro
graph. 12–357.
Marino, L. L. Scattering rare gas bean
by Ar. 3–888.
— Charge transfer in Cs. 10–843.
— Low energy electron scattering fro
Nitrogen. 12–1142.
Marion, J. B. Nucleon reduced width
3–820.
— Li 7 (p, n) Be 7. 11–838.
Marioni, C. S-wave amplitude for th
K–π system. 1–790.
Maris, T. A. J. Effect of statistic
perturbations on angular correl
tions. 4–865.
Marish, C. Pion-pion production. 4–78
Mark, H. Capture γ with bent cryst
spectrometer. 3–836.
— Production of characteristic X-ray
7–978.
— L-shell fluorescence, Pt, Tl and P
10–831.
—, *P.* Currents in organic crystal
space charge. 2–1502.
— Defektelektronenströme in Anthr
zen. 4–1296.
— Überschuß-Defektelektronen
Anthrazen. 10–1323.
— Beweglichkeit von Defektelektrone
10–1343.
Markarjan, B. N. Uran-Zirkoniumka
bid und feste Lösungen. 12–1774.
Markau, K. PMR an Aminosäuren u
Eiweißen. 6–1055.
Markelova, A. A. Objects on reve
side of moon. 6–93.
Markgraf, H. Empfindlichkeit der Ra
leigh-Scheibe. 4–300.
Markham, J. J. PMR, F-centers in K
4–1093.
Markin, M. I. Reaction, $O^+ + N_2$
$NO^+ + N$. 8–400.
Markiv, V. Y. New ternary phases
ZnGaIn and Ge. 12–1462.
Marklund, I. Angular correlation Ba 13
2–968; 7–872.
— γ-energies of nuclei with A
152—197. 10–789.
Markov, A. V. Details on reverse side
moon. 6–94.
—, *M. A.* Regularization in field theo
10–134.
— Theory of weak interactions. 10–5

Markov, M. A. Neutrinophysik in kosmischen Strahlen. 5–724.
—, *N. N.* Instruments for linear measurements. 10–178.
Markovic, V. Dosimetry by isothermal calorimeter. 1–701.
— Calorimeter for radiation dosimetry. 7–667.
Markovitz, H. Viscoelastic stress deformation. 12–280.
—, *P. K.* Proton-Proton-Streuung bei 8,5 GeV. 1–841.
Markowitz, W. The atomic time scale. 11–503.
Markowskaja, L. I. Plastische Verformung von Gußeisen. 3–1152.
Markowskij, E. A. Plastische Verformung von Gußeisen. 3–1152.
Marks, G. W. Constricted hysteresis loops. 10–1213.
—, *K. I.* Thermal expansion of KCl. 9–1219.
Markus, L. Nonlinear processes. 1–125.
—, *R.* Hyperfine structure of Pr 142. 5–953.
Markuszewicz, M. Disaccommodation phenomenon in Si. 10–1595.
Marlow, K. W. Stabilizing gain of scintillation spectrometer. 3–643.
—, *W. F.* Recalibration of C 14 standard. 4–708.
Marmet, P. Streufeld, Ionenquelle. 3–660.
Marmol, P., del. 62 min Sn 128 and 10,8 min Sb 128. 4–948.
Marochnik, L. S. Wave motions in cometary tails. 11–39.
Maron, I. Charge drag on orbiting dipoles. 12–1860.
—, *S. H.* Miscibility in polystyrenecyclohexane. 1–1544.
— Determination of latex particle size. 11–1527.
Maroni, C. Parity conservation in π-photoproduction. 5–773.
— Internal Compton effect. 8–932.
—, *P.* Elektronenverteilung Lorentzplasma. 6–550.
Marovich, E. Distribution of latitude of red arcs. 12–1867.
Marple, D. T. F. Effective electron mass in CdTe. 12–1393.
Marques, A. Decay of B 13. 4–970.
Marquet, L. C. Energy level of Er II. 3–865.
—, *M.* Photoobjektive. 8–320.
Marquez, L. 12C (6Li, α) 14N. 4–864.
Marquit, E. pp-scattering at 19 GeV. 1–835.
— Scanning speed and efficiency of visual detection methods. 4–650.
— Λ° aus K^-, WW mit Kernen. 4–748.
— Proton proton scattering 24 GeV/c. 12–962.
Marr, D. Properties of soft irons for relays. 1–1689.
—, *G. V.* Photo-ionization in Li. 8–955.
—, *R. B.* Structure of vertex functions. 5–138.
Marraud, A. Gestörte Symmetrie in In-Schichten. 5–1345.
Marre, E. Teilchengrößenverteilung kugelförmiger Teilchen. 12–1820.
Marrekchi, A. Nichtlinearer Kondensator. 10–436.
Marriage, A. J. Control of furnace. 11–83.
Marrone, P. V. Thinfilm thermometer in shock tube. 1–515.
Mars, G. A. de. PMR, Ga in titanates. 6–1056.
Marschak, I. S. Kurzzeit-Lichtquellen-Anwendungen. 6–344.
— Spektrale Charakteristiken Impulslampen. 12–404.
— Helligkeit Rohr- und Kugelimpulslampen. 12–651.
Marschall, H. Kernpolarisation bei Mesonenatomen. 1–903.
Marsden, D. G. H. Panoramic mass spectrometer. 3–661.
—, *P. L.* Threshold rigidities during magn. storm. 6–1544.
Marsh, K. J. Delayed yielding of mild steel. 4–1563.
Marshak, H. Polarized neutrons on polarized Ho 165. 5–851.
Marshak, H. et al. Spins low energy resonances. 8–858.
Marshak, I. S. Spark discharges light sources. 10–427.
—, *R. E.* π-resonances and mass differences. 5–778.
— Hyperon decays. 9–789.
— R-invariances. 12–899.
Marshakova, T. A. Properties of semiconducting Cd 4, Sb 3. 7–1314.
Marshall, D. C. Cuvette oximeter. 12–167.
—, *F. R.* Stabilize ruby laser operation. 6–635.
—, *G. D.* Scattering of slow neutrons from propane gas. 1–1051.

Marshall, J. Collision of two plasmas. 9–558.
—, *J. H.* Pulse height recording system. 11–481.
—, *L.* Spin flip transition on Jupiter. 6–78.
— Λ°, magnetic moment. 10–587.
— Elements by fusion in fission explosion. 10–763.
—, *N. H.* Sample nonuniformity in measurements. 6–849.
—, *R.* Luminescence Prague, september, 1962. 12–52.
—, *R. R.* K 40, Ar 40, ages of iron meteorites. 7–633.
— Origin of heavy elements. 9–679.
—, *S. A.* Irradiation produced paramagnetic NO. 8–1157.
—, *T.* Recombining nitrogen and plasmas. 9–575.
—, *T. W.* Diamagn. susceptibility of interacting hydrogen atoms. 2–1132.
— NMR, spectra of H_2, HD and D_2, due to zero point vibration. 2–1170.
—, *W.* Quadrupole moment, 14,4 keV state Fe 57. 5–816.
—, *W. L.* Electrical conductance cell assembly. 3–468.
Marsicanin, B. S. C 12 (d, p) C 13. 4–916.
Marsigny, L. Neue Banden des Radikals CN. 4–1054.
— UV von CN. 7–1039, 1040.
— Hochspannungsentladung N_2-Hydrazin. 8–539.
Marte, G. Matrizen für Transistor-Grundschaltungen. 10–449.
Martellucci, S. Schlieren-photography of plasma. 2–531.
— Schlieren-photography of pinch. 11–442.
Martelly, J. Interplanetary propulsion systems. 5–247.
Martemyanov, V. S. Nitric oxide in discharge. 3–544.
Marten, A. E. Steady and intermittent sounds. 9–1612.
Martensen, E. Stability of a plasma torus. 3–480.
— Stabilitätsverhalten Plasmatorus. 6–508.
Marth, W. Schäden an α-bestrahlten Cu-Oberflächen. 3–1084.
Marti, C. Photolumineszenz durch Röntgenstrahlung. 12–1701.
Martienssen, W. Recombination luminescence alkali halide. 9–1385.
Martin, A. Analyticity in potenti scattering. 1–175.
— Inelastic electron deuteron scatte ing. 1–850.
— Simple inequalities in scatterin 2–133.
— Streuung an Yukawapotential. 8–199.
— Unitarity and high energy behavi 10–101.
— Upper bound for high energy scatte ing amplitude. 12–200.
—, *A. D.* K^- mesic atoms. 11–674.
—, *A. V. J.* Graphische Analyse. 4–8
—, *D. W.* Electron and proton ionizatio 2–1102.
—, *E. E.* Geometry of field emissi current sources. 9–1444.
—, *F. L.* Radar ray refraction. 12–189
—, *F. W.* He, C and Ar ions in gase 8–1015.
—, *G.* Neutral gas density in plasm 4–527.
—, *G. E.* Electromagnetic transduce 2–259.
— Array elements. 2–260.
—, *H.* Veränderungen bei Polymer durch Deformation. 12–1808.
Martin jr. H. J. ^{89}Zr-levels. 1–871.
Martin, J. B. Electron photodetachme from ions. 5–981.
—, *J. E.* High pressure phase of indiu antimonide. 7–410.
—, *J. L.* Defect modes in two compone chains. 6–1180.
— Lorentz covariant Lee model. 9–2
—, *L.* Probable annealing in Na. 9–12
—, *M.* Komplexbildung durch NM 3–461.
—, *M. C.* Elastoresistance in iron sin crystal. 9–1182.
Martin jr. M. W. Scientists readi behavior. 4–4.
Martin, R. Kalibrierung von Schw gungsmeßgeräten. 3–266.
—, *R. J.* Tunneling between superco ductors. 1–1371.
—, *S.* Saturated salt solutions. 4–422
—, *W. C.* Frequency ratio of opti harmonics. 7–332.
—, *W. H.* Dimensional changes graphite. 7–716.
—, *W. M.* Short lived isomeric states Po. 5–811.
— Isomeric states of Ag 103, In and Sb 118. 10–696.

Martin, W. M. New isomers in antimony and iodine. 12–1018.

Martinc, R. Symmetrically distributed absorbed rods. 8–699.

Martinek, J. Steady fluid motion under free surface. 4–262.

Martinet, B. Messung der inneren Reibung. 8–1220.

— Elastizität und innere Reibung. 12–1399.

Martinez, A. Messung der Rayleigh-Streuung. 4–1385.

— Triplettlebensdauer. 6–946.

Martinides, H. Discharge in halogen counters. 2–683.

Martinssen, W. U_2-Zentrum in Alkalihalogenid-Kristallen. 12–1234.

Martinuzzi, S. Schichten aus Galliumarsenid. 6–1279.

Marton, L. Pulsed atomic beam. 2–505.

— Plural scattering of 20 keV electrons. 7–1058.

Martone, M. High speed framing camera. 1–347.

Martres, M. J. Flares and bursts. 6–65.

Martschenko, P. I. Verdampfungsgeschwindigkeit, Thoriumkarbidkathode. 12–1775.

—, *W. A.* Ebene metallische Gitter. 12–669.

Martynov, G. A. One phase pressure on phase equilibrium parameters. 3–401.

Martz jr., E. P. Television moon and planets. 10–36.

Marutake, M. $NaNO_2$ single crystals. 11–1269.

Maruyama, M. Fast neutrons scattered by Al, Si, P, S. 12–1051.

—, *S.* Ge-crystals transmission of X-rays. 10–1388.

—, *T.* Millimeterwave microcalorimeter. 9–467.

Marvin, J. W. Skin effects in exploding wire. 11–434.

—, *R. S.* Relaxation spectrum of mechanical response function. 6–234.

Marwaha, A. S. Electron transport in liquid Ga. 8–1078.

Marx, G. Laufzeit, photomultiplier. 5–496.

— Superconducting solution in quantum theory. 5–1228.

— Überführungszahlen. 8–458.

Maryanovskaya, T. S. Cold shortness threshold in steel. 10–1112.

Marytschew, W. W. Aluminiumeinkristallbeimischungen. 3–1645.

Marzari-Chiesa, A. et al. 25 GeV protons in nuclear emulsion. 11–704.

— Inelastic two-prong interactions, 18 GeV/c. 11–710.

Marzinowskij, A. M. Leitfähigkeit eines Cs-Plasmas. 12–632.

Mas, L. Zweikörperproblem. 7–250.

Masaitis, C. Motion of two linked bodies. 2–173.

—, *V. L.* Seismicity of Korea. 3–1544.

Masanez, K. Oberflächenspannung von Austenit. 3–1657.

Masch, D. I. Tensorkomponenten der Permeabilität. 12–683.

Mascharow, S. I. Elektr. Widerstand und Bildungsenergie von Fehlstellen. 2–1476.

— Spezifische Wärme von Legierungen. 6–1193.

— Widerstand von Metallen, Beimischungen. 6–1285.

— Metalle mit Leerstellen. 12–1582.

Mascher, W. Vakuumerzeugung durch Kondensation. 3–108.

Maschkow, A. K. $\alpha \leftrightharpoons \gamma$-Übergang in legiertem Fe. 2–1512.

Mase, S. Galvanomagnetic tensor of Bi. 7–1270.

Masek, G. E. Scattering of muons from H. 10–597.

Masez, J. P. Prismen-Betaspektrometer. 4–685.

Mashovets, T. V. Impurity atoms in Ge and Si. 7–1143.

Masing, M. A. Linienbreite Impulsentladungen. 3–516.

— Stark ionisiertes Plasma. 12–1136.

Masket, A. V. Heat conduction. 7–128.

Maslarov, I. A. Photoresistance circuit sensitivity. 10–1353.

Maslenkow, S. B. Warmfestigkeit einer Ni–Cr-Legierung. 10–1603.

Masley, A. J. Solar cosmic ray events. 6–1545.

Maslov, V. P. Flexure waves in nonuniform rods. 9–353.

Maslova, L. V. The electropolishing of n-type silicon. 2–1236.

Maslowskaja, S. A. Wachstum von Rissen in Stahl. 6–1589.

Mason, B. F. $H–O_2$-reaction, luminescence 11–1446.

Mason, E. A. Transport properties of polar gases. 3–428.
— Suspended particles in nonuniform gases. 4–428.
— Diffusion in porous media. 4–433.
— Heat conductivity of gases. 6–371.
— Gaseous diffusion in porous media. 6–433.
— Transport properties of polar gas mixtures. 6–435.
— Transport properties of dissociating H. 6–440.
— High energy elastic scattering. 7–1048.
— Gaseous diffusion coefficients. 11–353.
— High temperature dissociating N. 11–401.
—, *J.* Random close packing of equal spheres. 4–1042.
—, *R. B.* Meteorological rocketsonde. 10–1545.
—, *S. G.* Flow of suspensions through tubes. 4–270.
—, *W. P.* Electromechanical band pass filter. 2–311.
— Electron and hole scattering time. 12–1441.
Mass, J. Electron content by satellite signal. 3–1557.
— Satellite Faraday fading measurements. 6–1503.
Massalski, J. Nuclear active cosmic rays. 1–1622.
—, *T. B.* CuK-detection of order. 11–1117.
Massier, P. F. Erprobung von Raketentriebwerken. 5–240.
Massignon, D. Isotopentrennung durch Gasdiffusion. 12–808.
Masson, D. Regge poles by continued fractions. 8–205.
Massoni, C. J. X–Y-translation stage and indexing mechanism. 2–1750.
Massoulier, A. Messung der Rayleigh-Streuung. 4–1385.
— Depolarisationsfaktor Methan. 10–262.
Mastel, B. Defect structures in irradiated Al. 10–1065.
Mastenbroek, E. Decay of Gd 153. 8–929.
Masters, J. I. Q-spoiling remote reflector. 11–517.
Masterson, J. L. Machine recognition of handwriting. 7–562.
Masterson jr., K. S. Nuclear matte potentials. 10–667.
— Properties of finite nuclei. 10–668.
Masud, M. Decay modes of K$^+$. 5–704.
Masuda, A. Discrepancy in age dete mination isotopes of lead. 12–751.
—, *M.* Anisotropy dispersion in perr alloy film. 12–1749.
—, *Y.* Spin-relaxation in superconduc ing Cd. 2–1469.
— Relaxation in superconducting A 5–1234.
— Nuclear spin lattice relaxation A 9–1314.
Masumi, T. Mobility of electrons AgCl. 12–1606.
Masurenko, I. T. Elektronenspektre Lumineszenz. 10–1429.
Matano, T. Anisotropy of extensi showers. 1–1618.
Matcovich, T. J. FMR Yt–Fe-garne 3–984.
Mateescu, N. Ra–Be-Quelle, Neutrone fluß. 6–723.
Mateiciuc, V. Neutronenphysik in Rum nien. 3–934.
Matejec, R. Frenkelfehlstellen in Silb halogeniden. 1–1170.
— Bildung von Silberkeimen am Ha gensilber. 4–376.
— Photographische Entwicklun 12–408.
Mateosian, E. der. Isomeric transiti in Sb 122. 2–923.
— Decay of Sb 122 m. 11–913.
Matewosjan, E. M. Polarisation d kosmischen μ-Mesonen. 5–687.
Mathe, G. Mounting scintillation crysta 6–694.
Matheisel, Z. Magn. anisotropy inves gation. 12–503.
Mather, D. S. Number of prompt ne trons from U 235. 12–1058.
—, *J. W.* Confinement and heati orthogonal pinch. 4–516.
—, *K. B.* Telluric currents at conjug stations, magnetic conjugacy. 9–15 11–1536.
—, *R. J.* Radio interference. 2–1684.
Matheson, R. M. Recent developme in photomultipliers. 5–566.
Mathews, P. Design of air-cored toroi 3–582.

athews, P. M. Observables of Dirac particle. 6–174.
- Observables and localized states of Dirac particle. 12–216.
athewson, D. S. Radio survey of southern Milky Way. 9–140.
athias, R. A. Noninteracting control systems. 2–124.
athieson, A. M. Reciprocal lattice concept in relation to single crystal X-ray diffraction. 8–122.
, A. M. L. Film holder for X-ray goniometer. 11–261.
athieu, J. Flüssiges Hexan für schnelle Neutronen. 11–557.
, J. P. Schwingungsspektren CBr_4. 10–1131.
athiot, M. Druckerhöhung durch Beschallung. 4–305.
Brillouin'sches Gesetz bei Ar. 9–340.
athur, D. P. Magnetic properties of dilute alloys. 8–1259.
, P. C. Σ^+, p-Streuung. 4–749.
, V. S. Symmetry in hypercharge space. 5–652.
Impurities and transition temperature. 6–1277.
Disintegration cross sections of H3. 7–928.
Magnetfeld und Energielücken. 9–1299.
Axial vector n–p-current. 10–573.
tijeric, E. Total scattering coefficients. 4–356.
Electromagnetic scattering 1962, Potsdam. 12–40.
tinjan, S. G. Umwandlung Photonen in Neutrinopaare. 1–123.
Massendifferenz K°_1 und K°_2. 1–779.
tinyan, S. G. Quantized vortices. 3–1004.
tora, I. M. Phasenbestimmende Wirkung Beschleunigung. 12–843.
tossi, F. 60. Geburtstag. 1–17.
Paramagn. Zentren in ZnS-Einkristallen. 4–1262.
Rekombinationswahrscheinlichkeit bei ZnS. 5–1258.
ZnS-Einkristalle Elektrophotolumineszenzen. 5–1328.
Elektrolumineszenz ZnS und CdS. 9–1388.
Schwingungsspektrum des Rutils. 12–1659.
tricon, M. M. Time constants of piping systems. 3–101.
Matrigon, J. Penetration depth dirty superconductors. 11–1356.
— Nicht magnetische Supraleiter. 10–1273.
Matschinski, M. Oberflächenwellen des Meeres. 8–298.
Matsen, F. A. Algebra in Spektroskopie. 4–334.
— Binding energy of He-molecule-ion. 4–1060.
— Ground state of isoelectronic series. 6–926.
— De-excitation of He metastable atom. 8–965.
— Atomic orbital wave functions. 9–985.
— Interaction of degenerate configurations. 11–978.
Matsonashvili, B. N. Electret effect in Carnauba wax. 10–1472.
Matsuda, K. Scattering protons from Ti48, Cr52, Fe56, Ni58, Ni60 and Zn64. 4–877.
Matsudaira, N. Solid state plasmon and radiation. 12–1382.
Matsui, E. Cathodeluminescence of BeO. 9–1387.
Matsukawa, E. Acoustic attenuation in sand. 1–299.
—, *Y.* Properties of air gap spark chamber. 12–778.
Matsumoto, G. TV-technique for counting. 3–634.
—, *M.* Electromagnetic transitions for photo disintegration of deuteron. 10–780.
—, *R.* Radiant heat transfer from flame. 3–387.
Matsuo, M. Polyvinyl esters, dielectr. behaviors. 3–1532.
—, *S.* Electron broadening in plasma. 6–480.
—, *T.* Electroluminescent cell. 8–329.
Matsuura, K. Plastically bent Si-recombination. 5–1155.
—, *M.* NMR Co59. 2–1160.
— NMR hyperfine field at Fe57 Li-ferrit. 5–1096.
— NMR Fe57. 6–1048.
Matsuzaki, R. Heat on shock tube end plate. 7–533.
—, *Y.* Pion-hyperon resonance. 12–942.
Matthaei, G. L. Microwave band stop filters. 9–616.
Matthew, J. A. D. Lattice vibrations by an imperfection. 3–1177.

Matthews, *G. G.* Versatile silica dilatometer. 8–1234.
—, *H.* Acoustic wave rotation in Fe-garnet. 8–1217.
—, *H. I.* Mechanism of vacancy annihilation. 4–1171.
—, *J. W.* Defects in silver films. 6–1376.
—, *P. W.* Demagnetization system for temperatures below 1°K. 7–148.
—, *T. A.* Radio source Hercules A. 7–107.
Matthias, *B. T.* Magnetization localized states metals. 1–1172.
— Superconductivity in Mo. 1–1385.
— Ferromagn. in solid solutions Sc and In. 2–1416.
— Superconductivity of Tc, Mo-alloys. 2–1458.
— Superconductivity of Ir. 2–1459.
— Superconductivity in Sn-system. 4–1282.
— Superconductivity and ferromagnetism. 5–1184.
Matthias, *B. T.* Isotope effects in superconductors. 5–1241.
— Superconductivity near impurities. 8–1335.
— Isotope effect of Mo, Mo_3Ir. 11–1345.
—, *E.* Gestörte Winkelkorrelationen. 10–700.
— Perturbations in angular correlations. 11–852.
Matthias, *E. et al.* Magnetic dipole interaction. 11–819.
Matthies, *S.* O17, F17, Kerne Einteilchenniveaus. 5–793.
— Lower levels of O17 and F17. 7–813.
Mattig, *W.* Chromosphäre der Sonnenflecken. 11–33.
Mattis, *D.* Energy levels of spin systems. 9–1246.
— Theory of magnetic metals. 10–1179.
—, *D. C.* Free path and Meissner effect. 5–421.
Mattock, *G.* Selective sodium ion-responsive electrode. 4–471.
Mattuck, *R. D.* Energy bands in binary alloys. 12–1384.
Matumoto, *Z.* Structure of low lying 2^--states. 11–849.
Matumura, *O.* On colour centres in $ZrSiO_4$. 2–1274.
— Gamma-ray induced conductivity of CdSe. 10–1361.
Matunobu, *Y.* High subsonic flow of compressible fluid past wedge profiles. 6–253.
Matuura, *R.* Equation of state line polymer monolayer. 9–1407.
Matveev, *B. K.* Electric field of poi source. 4–1513.
—, *O. A.* The electropolishing of n-ty Si. 2–1236.
—, *O. V.* Properties of semiconducti Cd_4Sb_3. 7–1314.
Matveeva, *N. N.* Diffusion of phosphor into Si. 7–1142.
Matwejew, *J. E.* Zweiphasige Zone Legierungen. 10–1156.
—, *W. W.* Temperaturabhängigkeit v Photovervielfachern. 2–635.
Matyas, *M.* Magnetoresistance measu ments on GaSb. 6–1258.
— Properties of $CdSnAs_2$. 8–1360.
— Magnet. Suszeptibilität und che Bindung. 8–1369.
Matz, *G.* Fraktionierte Kristallisati 2–1232.
Matzen, *W. T.* Recombination current Si-transistors. 1–658.
Mau, *H. J.* Kontaktloses Schalt 6–608.
—, *N. V.* O16 and effective nuclear f ces. 4–808.
—, *R. V.* Nucleon potential. 1–8
— Innere Bremsstrahlung bei β-Zerf 1–981.
— Nucleon-nucleon potential. 12–10
Maucher, *A.* Lagerstätten des U. 6
Mauersberger, *P.* MHD-Funktionaldet minante, Geschwindigkeit. 6–482.
Maung, *T.* K^- in Wasserstoff. 1–7
Maurel, *R.* Onsager-Relationen u chem. Reaktionen. 6–406.
Maurer, *D. W.* P, pn and p, 2p-re tions on Te130. 8–851.
—, *J. J.* Particle size in polymer so tions. 10–1501.
—, *R. D.* ND_3-glass maser at 9180 9–657.
Maurin, *M.* Hydrogenbindung Ionenkristallen. 4–1135.
Maushart, *R.* Unverzögerte Laborl überwachung. 11–582.
Mavaddat, *R.* Travelling wave pa metric amplifier. 8–586.
Mavridès, *S.* Gravitationsenergie Feld. 7–251.
Mavroides, *J. G.* Plasma effects in sol 5–1146.
— Ultrasonic velocity in Bi. 10–1
— Magnetoreflection in Bi. 12–1

avroyannis, C. Dispersion forces. 8–337.
awardi, O. K. Current sheets in plasmas measurement. 9–552.
aximoff, M. S. Energieübertragung, feste Lösungen. 10–1440.
aximon, L. C. Linear photon polarization. 2–784.
aximowa, O. P. Phasenverfestigung in Fe-, Ni-Legierungen, dotiert mit Mn. 2–1361.
axson, D. R. (p, α)-reactions in Li 7, Be 9, C 12. 8–875.
axwell, A. Continuum bursts. 10–40.
Catalog of radio bursts. 10–41.
, *B.* Linear viscoelasticity of high polymers. 4–1410.
, *E.* Structure in superconductors. 12–1569.
, *J. R.* Gross structure and 1-d-shell nuclei. 5–784.
ay, T. C. Balloon solar cosmic ray events. 6–1545.
, *T. H.* Polarization of Li 7 (p, n) Be 7 neutrons. 2–973.
aybach, R. L. Low cost integration multipliers. 1–103.
aycock, J. Magnetohydrodynamic power generation. 7–474.
ayeng, G. Telemetrie. 3–556.
ayer, G. Opt. Anregung von Rubin. 1–997.
Optische Eigenschaften des Rubins. 12–391.
Intensität und Gasdruck, He, Ne. 12–728.
, *H.* Ionisierungsausbeute von Kaliumatomen. 1–1521.
Magnetisierung dünner Eisenschichten. 3–1487.
, *J. W.* Characteristics of p, i, n-junctions. 12–1624.
, *L.* Magnetic image contrast, electron microscopy. 10–1194.
, *N.* Untersuchung eines Farbfernsehverfahrens. 3–604.
, *R. J.* Microwave low temperature experiments. 5–468.
, *W. G.* Ultrasonic velocity measurements at liquid solid boundaries. 2–287.
Determination of elastic constants. 4–1185.
. *N.* Dielectrics in high frequency fields. 10–1076.
Mayer-Böricke, C. Deuteron scattering by Mg. 3–806.
— Spektroskopie Steinmeteoriten. 8–94.
Mayer-Kuckuk, T. Beta spectra of B 12 and N 12. 1–972, 5–933.
Mayinger, F. Zustandsgleichungen für Wasserdampf. 3–397.
— Viskosität von Wasser und Wasserdampf. 6–242.
Maynard, C. W. Acceleration of Monte-Carlo-calculation. 2–75.
—, *N.* Defects mixed crystals KCl–KBr. 11–1127.
Mayo, S. Interaction D with O 16 and Ni 58. 5–866.
Mayor, L. Self inhibition of explosions. 9–484.
Mayser, B. Hydromagnetic shock waves. 8–474.
Maze, R. Schauer und Primärphotonen. 7–1548.
— Hochenergie-Photonen-Schauer. 10–1538.
Mazey, D. J. Irradiation damage in Mo. 4–1170.
Mazkewitsch, T. L. Hochschmelzende Verbindungen. 6–1426.
— Thermische Elektronenemission von TaB 2. 6–1430.
Mazo, J. Pion-hyperon scattering. 10–592.
—, *R. M.* Anharmonic vibrations, spectral line broadening. 5–1014.
— Cellcluster theory of fluids. 11–334.
Mazumdar, A. S. G. Gamma dosimetry in „Apsara“. 1–699.
Mazur, M. Lebensablauf. 1–148.
—, *P.* Oscillations in a thermionic converter. 10–1492.
Mazurov, M. E. Applications of galvanomagnetic effect. 7–1317.
— Measuring alternating magn. fields. 10–352.
Mazza, A. Lowering of point of liquid He. 10–953.
Mazzetti, P. Nonindependent random pulse trains. 6–1243.
Meacock, H. F. Luminance factor of magnesium oxide. 8–339.
Mead, C. A. Tunnel emission devices. 5–511.
— Hot electrons in thin gold films. 7–1402.
— Ideal monatomic gas. 9–415.
— Thin insulating films electr. transport. 10–1460.

Mead, J. B. D, α-reactions in heavy nuclei. 1–889.
— Direct interaction in d–α. 6–868.
Meaden, G. T. Thermoelectric powers actinide metals. 12–163.
Meadows, J. W. Prompt neutrons from fission of U 235. 4–906.
— Neutrons in zirconium hydride. 8–688.
Meads, R. E. 5,18 MeV state in B 10. 4–827.
— Levels of B 10. 4–828, 829.
Meagher, P. F. Recognition of handwritten numerals. 9–587.
Meakin, J. E. Electronic spectrum of S_2. 2–1124.
Mechler, P. Seismik Explosionen. 7–1509.
Meckbach, W. Preparation of unbacked Cd foils. 12–1731.
Mecke, J. Reaktionsgeschwindigkeitsmessungen. 4–474.
—, *R.* DK organ. Flüssigkeiten. 10–956.
—, *W.* Konstanz von Klystrons. 4–612.
— Frequenzkonstanz Mikrowellensender. 5–375.
— DK organ. Flüssigkeiten. 10–956.
Medford, R. D. Theta discharges. 1–492.
— Weak ionization fronts. 6–528.
— Shocks in unpinch geometries. 7–500.
Medhi, K. C. IR of toluidines. 9–992.
Medicus, G. Valves with long life. 12–137.
Meditch, J. S. Control of time varying linear systems. 5–101.
Medlin, W. L. Abklingung und Haftstellenverteilung. 1–1469.
— Thermoluminescence in magnesite. 3–1459.
Medlock, R. W. Recalibration of C-14-standard. 4–708.
Mednikow, O. I. Sortierung NH_3 Moleküle, Molekulargenerator. 12–709.
Medved, D. B. Electron emission from Mo. 11–1505.
— Interaction microwaves with exploding wires. 12–603.
— Kinetic electron ejection from Mo. 12–1782.
Medwedew, A. I. Konversionselektronen. beim Lutetiumzerfall. 4–956.
Mee, C. H. B. Cathode during thermionic emission. 1–1519.
— Photoelectric emission from cathodes. 8–1465.
Meechan, C. J. Diffusion of Au and Cu. 8–423.
Meek, J. M. Photons in Townse discharge. 1–534.
Meeks, F. R. Concentration product counterdiffusor. 2–419.
—, *M. L.* O in earth atmosphe 11–1542.
Meel, D. A. van. Convective heat tra formation from a cylinder. 7–407
Meer, S. van der. Beam guide. 3–673.
Meerlender, G. Viskosimetrie an Gl schmelzen. 12–276.
Meeron, E. Indirect exponential co ling. 5–164.
Meerov, M. V. Stabilität eines Reg systems. 1–154.
Meerssche, M. van. NMR für NaC System. 8–1046.
Meester, P. de. Au and Ag foils electrolysis. 10–1446.
Meetham, A. R. Encyclopaedic dict nary of physics. 5–3.
Meetz, K. Scattering integral operat 9–200.
— General unitary and π-nucleon sc tering. 10–637.
Meffroy-Biget, A. M. Doppel-Diffusi 2–436.
Megaw, H. D. Structure of BaT refinement. 6–1090.
—, *W. J.* Health physics. 6–1580.
Megerle, K. Tunneling into sup conductors. 5–1233.
Meghreblian, R. V. Gaseous reactors booster propulsion. 1–281.
Megill, L. R. Airglow photometer. 1–16
— Electron distribution in ionized 5–395.
Megla, G. K. New aspects of la communications. 11–520.
Mehl, W. Low temperature alloyed g contacts. 10–1477.
Mehling, O. Circular polarisation co lation Mn 52. 8–923.
— β-Übergang Ag 110 m → Cd 1 9–935.
Mehlkopf, A. F. 3-cm-ESR-spect meter. 3–968.
Mehr, D. L. Liquid H targets fr mylar. 11–542.
Mehta, C. L. Blackbody radiati 12–373.
—, *M. L.* Summation of generali ladders. 2–873.
Meier, A. A. Potential of direct curr point source. 9–1607.

eier, *F.* Einzelversetzungen in Kristallen. 3–1074.
— Bewegung einzelner Versetzungen in Ge. 3–1143.
— Röntgen-Kontrastbreite, Versetzungen. 11–1144.
—, *G.* Spektroskopische Analyse stabiler Isotope. 6–650.
—, *H.* Photoelektr. organische Farbstoffe. 1–1525.
— Druck und Supraleitung von Re. 11–1355.
—, *R. W.* Diffusionslänge in D_2O. 2–1193.
eieran, *E. S.* Use of the reciprocal lattice. 2–1222.
eigh, *E.* Parlamentary and Scientific Committee. 3–17.
eiisel, *P.* X. int. congr. radiologie, Montreal, 1962. 8–47.
eijer, *P. H. E.* Group theory and crystal field theory. 3–1027.
— Augmented Gaussian gas. 4–429.
— Quantum mechanics weakly coupled oscillation. 10–72.
A set of weakly coupled Ising spins. 12–1495.
eiling, *W.* Time-to-pulse-height converter of high, stability. 12–761.
eincke, *H.* Hochdruckverschlüsse. 4–165.
eindl, *P.* Ausheilen von bestrahltem Kaliumsulfat. 4–1173.
einel, *A. B.* Lightning in Venus atmosphere. 6–84.
einesz, *F. A. V.* Shearzones in earth's-crust. 6–1490.
einhardt, *O.* Impedanz von Halbleiter-Elektrolyt-Grenzfläche. 12–520.
Halbleiterelektroden mit zwei Elektrolytkristallen. 2–521.
einig, *K.* Absorptionsausläufer von AgBr und AgCl. 7–1336.
einke, *C.* Ionisationsvakuummeter. 2–111.
einschein, *W. G.* Benzene extracts of Orgueil meteorite. 12–98.
eisel, *A.* Röntgen Niveaubreiten. 1–989.
Multiplettstruktur Röntgenemissionslinie. 1–990.
Chem. Bindung und Röntgenlinien. 3–870.
, *W.* Appearancepotentiale, Raumladungskompensation. 12–623.
eissen, *W.* Si-Stromtor. 1–651.
Meissner, *H.* Surface conductor. 2–1602.
—, *W.* 80. Geburtstag. 7–30, 31, 8–25.
— Klaus Clusius 60 Jahre. 10–11.
Meister, *E.* Ärodynamik von schwingendem Gitter. 1–260, 3–268.
—, *H.* β-Zerfall von Spaltprodukten. 10–762.
—, *H. J.* Dirac-Teilchen im elektronenmagn. Feld. 1–206.
— Änderung der Polarisation Dirac-Teilchen. 12–186.
—, *R.* Ultrasonic attenuation in water. 2–291.
—, *T. G.* Nitrosoamin-Lösungen, Absorption. 5–1298.
—. *W.* Ziehen von Tellureinkristallen. 2–1479.
— Halbleitereigenschaften des Ag_2Te. 4–1303.
Meitzler, *A. H.* Coupling in thickness mode resonators. 12–1481.
Meixner, *B. D.* Interaction of shock with bubble. 10–208.
Mekata, *M.* Magnetic study on Mn_4N. 3–1264.
Mekhtiev, *R. F.* Kinetics of photoconductivity in GaSe. 10–1358.
Melamed, *N. T.* New family self activated phosphors. 9–1383.
—, *W. I.* Verformung und Schneidprozeß bei Metall. 7–1592.
Melamid, *A. J.* Ausgangsstrom, photoelektr. Vervielfacher. 2–637.
Melan, *E. H.* Coincident current memory. 6–555.
Melandri, *C.* Fission products in air. 5–1463.
— Atmospheric radioactivity in Italy. 5–1464.
Melcher, *J. R.* Surface waves and instabilities. 2–472.
— EHD surface resonators. 12–537.
Melchior, *H.* Umklappvorgänge Magnetkerne. 11–460.
Melechin, *W. N.* Vertikale Fokussierung im Mikrotron. 5–612.
Melehy, *M. A.* Minority carrier thermoelectric cooling. 9–1339.
Meleschina, *A. M.* Molekülschwingungen, verbotene Übergänge. 5–1009.
Melhuish, *W. H.* Spectrofluorimeters. 8–325.
— Double beam spectrofluorimeter. 11–1415.
Meligy, *A. S.* Expansions of Coulomb wave functions. 5–122.

Meligy, A. S. Coulomb wave functions. 8–195.
Melik-Gaikasjan, I. J. Absorption von NaCl, Pb-Bestrahlung. 10–1365.
Melin, O. Neutron rich Sn- and Sb-isotopes. 4–951.
Melioranski, A. A. Niveaus Ho 166 und Cs 134. 2–916.
— Reaktion Rh 103 (n, γ) Rh 104. 11–922.
Melissinos, A. C. et al. π-production in p–p-collisions. 9–824.
Melkanoff, M. A. Scattering protons on C. 1–928.
— K^+-meson elastic scattering. 5–689.
— Interaction deuterons with nuclei. 6–881.
Melkonian, E. N–p total cross section. 11–768.
—, *G. A.* Loopexperiment in Geesthacht. 6–754.
— Kapseln für organische Substanzen. 7–713.
Mellas, A. Servo error amplifier. 1–614.
Mellichamp, J. W. Electrofluorescence of Al_2O_3. 8–1413.
Mellis, O. Distribution of cosmic dust. 4–127.
Mello, L. de vaz de Sampayo. Lichtquellenvergleich mit Weber-Fotometer. 1–320.
Melmed, A. J. Whisker field emission. 4–390.
Melngailis, I. Filamentary impact ionization at 4,2°K. 6–1299.
— Negative resistance magn. field effects. 9–666.
— *J.* Diffusion of vacancies in Ge and Si. 10–1024.
Melnik, P. G. Radiofrequenz-Einstrahlung in SbIn. 5–1131.
Melnikov, V. K. Lines of force of a magnetic field. 9–544.
Melnikow, A. I. Verdampfen, Erdalkalimetalle. 6–1448.
—, *W. N.* Elektromagnetische Formfaktoren Nukleon. 11–732.
Melnikowa, N. N. Kammer für Untersuchungen von Kernprozessen. 2–677.
—, *W. I.* Ordnungskinetik in der Legierung Ni_3Mn. 3–1290.
— Plastische Verformung Ni–Mn-Ordnung. 6–1145.
—, *W. W.* Kriechen von Ni–Cu-Legierungen. 3–1142.
Melnikowa, W. W. Fließen von Al–M
Legierungen. 3–1158.
— Mechanismus, plastische Verfo
mung Ni, Al und Ni. 12–1409.
Meltz, G. Plasmacovered magnetic li
source. 2–497.
Meltzer, G. Minute resistivity variatio
8–1367.
Melville jr., G. S. Beta counting of Fe
2–1695.
Melville, H. Makromoleküle. 10–4.
Memming, R. Photovoltaic effect
CdS-layers. 11–1407.
Men, A. N. Kationenverteilung
Spinell. 1–1144.
— Nahordnungsparameter für nic
geordnete feste Lösungen. 2–1365.
— Kationen in mehrkomponentig
Spinell. 3–1026.
— Spezifische Wärme eines Syste
3–1199.
— Theorie der inneren Reibung. 3–12
— Nahordnung in Strukturen v
Spinell τ. 10–976.
— Cations in multicomponent spin
12–1351.
—, *A. V.* Waves in the troposphere. 3–5
— Very intense solar bursts. 5–58.
—, *S. T.* Kurvenbreite FMR. 3–995.
Menard, R. C. Optical measurement
oxide thickness. 7–1382.
Mencuccini, C. Recoil proton fr
photoproduction. 4–792.
Mendel, H. Order, phenomena in liqu
and solids. 4–1393.
Mendelson, S. Plastic flow in NaCl sin
crystals. 12–1361, 1362.
Mendelssohn, K. Experimental work
superconductivity. 2–1470.
— Thermal conductivity of met
3–1216.
— Self irradiation of Pu. 7–1159.
— Thermal magn. properties of Ta,
V. 12–1448.
Mendes, M. Transformationsgrupp
3–197.
Mendlowitz, H. Optical constants of
in the UV. 11–1411.
Mendoza, E. Osmotic pressure of H
in liquid He 4. 10–950.
Meneghetti, L. Photo alpha reaction
Al 27. 8–889.
Meng, H. C. Magnetic susceptibi
tensor. 7–1243.
— Anisotropic width of resonance cu
12–1246.

ngali, U. Wellenwechselwirkung in der Ionosphäre. 9–1553.
nichella, E. S. Ericson fluctuations. 3–796.
nke, H. Aspekte der modernen Plasmaforschung. 9–565.
nkes, J. Stability of heterogeneous shear layer. 12–539.
nne, T. J. Distorted wave effects in proton scattering. 5–867.
nnrath, P. Übergänge in O 16. 1–950, 2–1032.
Übergang 2,14 MeV in B 11. 2–1033.
notti, P. (π, n)-scattering and π–π-interactions. 1–822.
π–π → N, anti-N-dispersion relation. 9–801.
Pion-nucleon scattering. 9–804.
noud, C. H_2-Gas-Maser, 1,42 GHz. 10–468.
nschikow, A. S. Chem. Bindung und KBi in Cr-Verbindungen. 12–1671.
Relative Intensität der KB_5-Linie. 12–1672.
Kurzwellige Röntgensatelliten Cr. 12–1674.
ntescu, L. Anfahren eines Reaktors. 2–757.
nth, A. Magnetische Suszeptibilität von InAs. 11–1382.
nyuk, N. Magnetic transitions in cubic spinels. 1–1349.
Ground spin state in cubic spinels. 2–1394.
Crystal symmetry and magn. properties. 2–1415.
Spin state in tetragonal spinels. 10–1177.
nzel, E. Optische Konstanten von Ni und Fe. 4–1330.
H. Mikroseismische Bodenunruhe. 5–22.
o, A. R. Logische Funktionen. 3–557.
rard, R. Bipolar confinement. 6–519.
rcer, D. M. A. Gliding tone in noise. 2–313.
rcereau, J. E. Temperaturabhängigkeit, kritische StromdichteSn. 9–1310.
rceron, T. Desakkomodation Mn-Ferrit. 10–1188.
Li, In, Mn, Zn-Ferriten. 10–1221.
rcier, B. NMR, Eisenpulver. 6–1047.
NMR und Blochwände von Ni, Cd, Fe. 9–1036.
R. P. Large random phase fluctuations. 2–352.

Mercouroff, W. Effective Elektronenmassen in Ge. 3–1370.
Meredith, R. Stress relaxation in nylon and terylene. 7–1464.
Merer, A. J. Rotational analysis of SnF. 5–1003.
Mergerian, D. Irradiation produced paramagnetic NO. 8–1157.
Merhaut, J. Paper for loudspeakers. 2–254.
Meriam, J. B. Manometers. 4–231.
Meriel, P. Antiferromagnetismus von $MnAu_2$. 3–1312.
Mérinis, J. Th 234 protactinium 234 gamma. 6–903.
Merino, F. Optimales Bild ausgedehnter Objekte. 1–339.
Merisow, B. A. Elektr. Widerstand, Ag, Au-Temperatur. 3–1354.
Merkel, G. Flankenmessungen nach Erler. 6–278.
Merkle, K. L. Fission fragment tracks in films. 11–1491.
Merkulov, L. G. A crystal ultrasonic delay line. 9–1199.
— Ultrasonic beams in crystals. 12–329.
— Behavior of dislocations in NaCl-crystal. 12–1991.
—, *V. S.* Equipment with radioactive isotopes. 1–700.
Merl, W. Alloy structure and transfer of matter. 1–1515.
Merle, M. Schwingungen einer Luftsäule. 6–273.
— Geschwindigkeit von Stoßwellen. 11–189.
— Schallerzeugung durch Luftstrom 11–213.
Mermaz, M. Ericson-Schwankungen, Al 27 (d, α) Mg 25. 6–879.
Mermin, N. D. Brownian motion. 3–426.
— Gas liquid transition RPA instability. 4–206, 207.
— Thermal Hartree-Fock approximation. 10–156.
Merriam, M. F. Strain and superconducting transition. 12–1566.
Merrifield, R. E. Vibrational structure of exciton states. 6–1159.
Merrill, E. W. Newtonian regime in polymer solutions. 12–1802.
—, *R. G.* Radiation patterns elevated antennas. 4–607.
Merritt, J. A. UV-spectrum of diazirine. 7–1034.

Merritt, J. S. Branching ratio in decay of BE 7. 6–925.
Merson, G. E. Streuung 2,8 GeV/c-Pionen an Wasserstoff. 11–728.
—, *G. I.* Streuung von π^+ an C. 1–827.
Merten, L. Gitterschwingungen in Kristallen mit Wurtzitstruktur. 1–1243.
— Kristalle piezoelektr., elast. Eigenschaft. 1–1288, 1289.
Mertens, R. Diffraction of light by supersonic wave. 2–326.
Merz. Franz Möller 65 Jahre. 2–16.
—, *E. H.* Measurement of M_n. 2–1638.
—, *E. R.* Recoil Cu 65 (p, pn) Cu 64. 11–829.
—, *W.* Elektr. Widerstand von Aluminiumlegierung. 3–1351.
—, *W. J.* Zinc-indium-sulfide. 6–1316.
Merzari, F. Si detectors for neutron beams. 2–710.
— (n, α)-reactions in heavy elements. 2–950.
— Si detectors for neutron beams. 6–702.
Merzbacher, E. Single valuedness of wave functions. 1–172.
Meschkow, S. I. Innere Reibung bei Torsionsschwingungen. 10–189.
Meschkowski, H. Hilbertsche Räume mit Kernfunktionen. 5–10.
Meserve, W. E. Decision making in control systems. 8–547.
Meservey, R. Flow instability. 7–1088.
Meshcherov, R. A. Cyclotron with azimuthally varying field. 4–720.
Meshcheryakov, V. A. Streuamplituden von Partialwellen. 2–139.
Meshii, M. Electrical resistivity in Au. 2–1473.
— Quenchee in lattice vacancies in Au. 10–1025.
Meshkov, N. Li 6 with Gammel-Thaler two nucleon potential. 4–811.
—, *S.* Reaction forbidden by Sakata model. 1–750.
— Nucleon antinucleon annihilation. 7–731.
— Vibrations rotations and shell model. 12–1000.
Meskin, W. S. Ultraschall und Wärmebehandlung von Legierungen. 2–1715.
— Härte in Legierungen Pt–W, Pa–W. 3–1137.
— Pd-Systeme Widerstandsanomalie. 6–1284.
Meskin, W. S. Eigenschaften von Tra formatorstahl. 10–1302.
Mesnard, G. Spektrum Seignettes 12–1225.
— Ladungsträgerwechselwirkung, Fe körper. 12–1534.
Messel, H. Electron photon showers lead absorber. 10–904.
Messel, H. et al. Distributions of el trons in electron-photon show 9–1581.
Messelt, S. Directional resolution of l counter. 10–501.
Messerle, H. K. Breakdown in h temperature gases. 10–426.
Messerschmidt, W. Tägliche Periode kosmischen Strahlung. 11–1565.
Messiaen, A. M. Resonant cylindr column of plasma. 5–412.
— Scattering behaviour cold plas 6–490.
— Resonance of hollow cylindr plasma. 7–482.
Messiah, A. Analytic completion. 1–
— High isospin states of particles. 7–
— Canonical form of antisymme tensor. 9–250.
Messier, J. Verhalten von Halblei detektoren. 2–711.
— Neutroneneinstrahlung Widerst von Si. 6–1293.
Messmer, J. H. Conductivity of phase materials. 7–1214.
Mestel, L. Magn. fields in rotating st 8–401.
Mestscherjakow, W. A. γ_5-Invar starker WW. 1–759.
Meth, I. M. Pulse current sensi amplifiers. 6–670.
Methfessel, S. Ferromagnetische tauschkonstanten. 1–1297.
Metil, T. P. Thermokraft einer Zn CdSb-Legierung. 3–1391.
Metson, G. H. Conductivity of o cathodes. 2–1622.
— The conductivity of oxide cath 8–1463, 1464.
Mettler, E. Angewandte Mathematik Mechanik, Bonn 1962. 12–44.
Metz, H. J. Silver deposition in diffusion process. 1–351.
— Schwärzung und Belichtung. 10–
—, *J.* Absorptionsausläufer von und AgCl. 7–1336.

etzdorf, W. Magnetisieren dünner Schichten. 4–1354.
etzger, A. E. Lunar composition. 5–65.
, *F. R.* Mean life of 265 keV state in As. 5–796.
319 keV state of Pd 105. 9–853.
etzner, A. W. K. Gravitational waves in general relativity. 6–209.
eunier, R. Strange particle spectroscopy. 1–817.
Disc Cerenkovzähler. 8–638.
eunier, R. et al. Disc Cerenkovzähler. 8–639.
eurer, E. Ionen Getterpumpen. 5–91.
Halogen Lecksucher. 7–139, 12–131.
eurs-Hoeckstra, W. van. IR-fluorescent Zn CdS-activator von Ag. 8–1401.
eussner, R. A. Spring balance. 1–223.
évergnies, M. N. de. Slow neutron cross sections. 3–948.
Slow neutron resonance scattering. 9–906.
ewes, K. F. Häufigkeitsverteilung von Stichproben. 4–153.
eyer, A. Effect of delta rays. 5–558.
Secondary electrons and scintillation process. 8–1408.
, *A. F.* Punktweise Ausmessung Magnetfelder. 8–446.
, *A. J. P.* Magn. Eigenschaften Cr–Pt-Legierung. 11–1297.
Curiepunkte von ferromagn. Boraten. 11–1299.
Irreversible magn. Umwandlungen. 11–1313.
, *C. L.* Entstehung haarförmiger Kristalle. 8–1125.
, *D. T.* Superconducting Nb films. 11–1464.
, *E.* Pumpwirkung einer Hochfrequenzentladung. 1–138.
Ausbreitung über absorbierende Flächen. 9–592.
, *F.* Temperatur der Sonnenkorona. 1–113.
, *G.* Optische Konstanten von Eisenschichten. 3–1492.
Temperungsverhalten bei Ni. 6–1389.
, *H.* Energy levels in rare earth garnets. 6–1189.
Nuclear susceptibility of liquid He 3. 8–1090.
Specific heat of Al near transition point. 11–1348.
Properties of nickel-zinc fluosilicate. 12–1449.
Meyer, H. J. G. Cyclotron resonance line widths. 6–1061.
—, *J.* Vertikaler magn. Dipol. 2–587.
— π^+-p-elastic scattering. 2–838.
—, *K.* Optische Sensibilisierung Empfindlichkeit. 3–365.
— Strukturen von Flußspatoberflächen. 4–1372.
— Theorie der ferromagn. linearen Kette. 6–1228.
—, *L.* Mobility of ions in liquid He. 5–1072.
— Mobility of negative ions. 10–332.
— Positive ion mobility in liquid Ar, Kr, Xe. 11–340.
— Electronic and ionic motion in liquid He 4 and liquid He 3. 11–341.
— Ionic mobility in liquid He 4. 11–1076.
—, *M. A.* Optical measurements of neon flash tubes. 1–671.
— Scattering of cosmic ray muons. 1–959.
—, *M. F.* Shock sensitivity liquid peroxides. 9–482.
—, *O. L.* Graphite contact on p type Si. 12–1594.
—, *P.* High energy electrons of solar origin. 6–71.
— Primary cosmic ray and solar protons. 12–1912.
—, *R.* Photographische Entwicklung. 12–408.
—, *R. O.* Chuck for sectioning diffusion samples. 12–482.
—, *R. P.* Irregular sub-surface structures. 12–1828.
—, *V.* Empfindlichkeit von Bf$_3$-Zählern. 10–498.
Meyer-Arendt, J. R. Angular measurements by Ronchi ruling. 9–405.
— Three dimensional wavefront. 11–235.
Meyer-Berkhout, U. Spektren von Photoneutronen. 2–1007.
— Isomere Zustände durch Photoreaktionen. 5–810.
Meyer-Brötz, G. Tiefstfrequenz Meßtechnik. 7–441.
Meyer-Eppler, W. Nachruf. 6–11.
Meyer-Pundt, G. Quantisierung des elektrodynamischen Feldes. 7–189.
Meyer zur Capellen, W. Koppelkurvenzeichner. 1–96.
Meyerand jr., R. G. Gradients in nonthermal plasma. 1–480.
— High energy quasi-thermal plasma. 9–564.

Meyerhof, *W. E.* Threshold effect in elastic scattering. 9–875.
— Threshold effects in average cross section. 9–876.
Meyerhofer, *D.* Tunnel excess in tunnel diodes.5–1261.
Meyerhoff, *G.* Molekulargewichtsbestimmung von Polymeren. 12–1795.
—, *K.* Dünne Si-Schichten durch Kathodenzerstäubung. 1–1472.
—, *R. W.* Phasendiagramme Thallium-Indium. 12–1454.
Meyerott, *R. E.* Radiation properties of high temperatur air. 1–1056.
Meyers, *F. J.* R_2-line action in ruby. 11–509.
Mezger, *P. G.* Vorverstärker für 1,4 GHz. 5–480.
— Parametrischer Reflexionsverstärker. 6–606.
— Messung kleiner Rauschtemperaturen. 7–600.
Mezhirova, *L. P.* Polymerization by gamma radiation. 1–1560.
Mezzanares, *F.* Diffraction scattering of 4,5 GeV π^-. 5–727.
— Photoneutrons from phosphorus. 10–784.
M'hirsi, *A.* Schallgeschwindigkeit in Stickstoff. 11–218.
Miasek, *M.* Empty lattice analysis for white tin. 2–1299.
— Space group of white tin. 3–1028.
Michael, *A. B.* Tantalum anodes. 9–519.
—, *P.* Neutron thermalization. 10–556.
Michaelis, *E. G.* The new particles. 6–760.
—, *R. E.* Minor constituents in low alloy stells. 1–1671.
—, *W.* Zählratenabhängigkeit, Verstärkungsfaktor. 10–459.
Michaels, *A. S.* Gases in composite rubber membranes. 12–462.
Michailoff, *G. W.* Kombinationsstreuung in Methan. 11–1403.
Michailow, *A. I.* 10 GeV Synchrophasotron Auffänger. 6–736.
—, *G. M.* NMR ^{19}F in Ferroelektrikum. 1–1284.
—, *N. N.* Supraleitende Spulen auf Nb_3Sn-Basis. 1–445.
—, *W. F.* Füllgase für Impuls-Ionisationskammern. 5–552.
Michailowskij, *B. I.* Verdampfungsgeschwindigkeit, Thoriumkarbidkathode. 12–1775.
Michailowskij, *W. M.* Änderung d
Mikrostruktur von U. 3–1639.
Michajlov, *V. F.* Vielkanal Impu
amplitudenanalysator. 2–678.
Michalec, *R.* γ-Zirkularpolarisation.
2–975.
Michalenkow, *W. S.* Fe–Ni-Legierunge
Magnetisierung, Druck. 6–1246.
Michalew, *M. S.* Dispersionshärtun
Ferrit. 4–1573.
Michalke, *A.* Laminare Düsengren
schicht. 3–38.
Michaltschenko, *G. A.* Hochpolym
Szintillatoren. 5–564.
Michard, *R.* Temperatur, Pol, Aequat
6–59.
— Helligkeitsschwankungen Photosphäre. 6–62.
— Inhomogeneities in solar atmosphä
8–78.
— Brightness fluctuations in solar lin
8–79.
— Vertical motions in photosphe
8–80.
— Inhomogeneities in solar atmosphe
8–81.
Michaudon, *A.* Neutronenresonanzen
Rh 103. 1–923.
— Neutronenresonanzen U 235. 1–9
— Fluktuation von Strahlungsbrei
in Th 232. 1–927.
— Wechselwirkung Neutronen-U. 6–878.
— Ternäre Spaltung von U 235. 11–8
Michejew, *M. N.* Magn. Eigenschaf
von Stahl. 10–1585.
—, *W. S.* Elektr. Widerstand, Syst
Ti–Cr. 12–1794.
Michel, *A. E.* Light emitting Ga
diodes. 9–673.
—, *E.* IR band pass filters. 7–321.
—, *F. C.* Beta spectra of B 12 and N
1–972; 5–933.
—, *H.* Energieverluste beim Met
durchgang. 6–1030.
—, *L.* Beziehung zwischen Ladung u
Spin. 3–734.
— Faradayeffekt an Gadoliniu
12–401.
—, *R. E.* Magnetoplasma resonance
Ge. 9–1050.
Micheletti, *S.* Direct interaction in (d,
6–868.
Michell, *D.* Deformation on the posit
of X-ray diffraction. 4–357.

Michels, A. Melting lines of Ar, Kr and Xe. 2–1366.
—, *L. C.* Positioning X-ray beams on specimens. 11–1091.
Michelson, D. Particle focusing properties of the prolate spheroidal magnetic field. 11–306.
Michie, G. M. Superconducting solenoid. 11–1346.
—, *R. W.* Model of interplanetary medium (gas). 1–115; 9–117.
Michlin, S. G. Variationsmethoden der math. Physik. 5–11.
Micho, W. W. Elektrodennäheleuchten, Al im Elektrolyt. 11–1439.
Mickelson, M. E. Emission spectra powder oxygen flames. 11–964.
Mickley, H. S. Newtonian regime in polymer solutions. 12–1802.
Micolet, R. Verstärkte Strahlungsquellen. 1–707.
Middelhoek, S. Ferromagnetische Austauschkonstanten. 1–1297.
— Hysteresis loops in thin permalloy films. 1–1339.
— Domänenwandkriechen in Ni–Fe-Schichten. 1–1486.
— Reversal processes in Ni–Fe-films. 8–1306.
Middelkoop, W. C. γ-Erzeugung bei p,p-Stößen 23 GeV. 2–827.
Middlebrook, R. D. Differential amplifier with regulator. 1–625.
Middleton, R. Mg 24 (d, p) Mg 25. 3–802.
— B 11, a shell model anomaly. 4–812.
— Stripping with optical model parameters. 4–895.
— Level determinations of O 18 and O 20. 7–822.
— Study of the B 10 (d, p) B 11-reaction. 7–890.
—, *W. E. K.* Invention of photometry. 10–12.
Midelhoek, S. Domain wall creeping in permalloy films. 11–1480.
Midzuno, Y. Scattering microwaves on plasma. 2–493.
Miedema, A. R. Properties of $CuSO_4$ and $CuSeO_4$. 2–1353.
—, *H.* Speech detectors and interpolation. 5–450.
Miedler, L. J. Simulating the solar spectrum. 9–68.
Mieher, R. L. NQR, III—V-compounds. 2–1171.
Mielczarek, S. R. Pulsed atomic beam. 2–505.
Mielenz, K. D. Spiegel-Spektrographen. 8–324.
— Fokalkurven, Ebert und Ebert-Fastie-Spektrograph. 9–384.
Mielnik, B. Damping problem in quantum-theory. 1–179.
— Schwarzschild's Solution. 3–207.
Mierzejewski, S. Counting of measured segments. 7–253.
Mies, F. H. Radiation from ionized rare gases. 11–1014.
Miescher, E. Absorption spectrum of NO. 2–1117.
— Rydberg series of NO. 12–1169.
—, *K.* Über das natürliche Farbsystem. 5–1478.
Miesel, K. Brennweiten optischer Systeme. 1–334.
Miesowicz, M. Interactions of nucleons with heavy nuclei. 8–764.
— Asymmetry in low multiplicity jets. 11–702.
Miessner, H. Gegenfeld-Energieanalysator für Elektronen. 4–381.
— Energieverluste von Elektronen in Al. 4–382.
— Kurt Riess, 65 Jahre. 7–32.
Migani, M. Temperaturschichtungen in Wasser. 1–1648.
Migdal, A. B. Lattice vibrations in normal metal. 1–1352.
Migitaka, M. Silicon negative resistance diodes. 10–486.
— Light emission Si p, n-junctions. 11–1383.
Miguel, M. 4π–β–γ-Koinzidenzzählung. 2–719.
Mihailovic, M. V. Telescope pair spectrometer. 3–651.
— Structure of giant resonance. 10–769.
Mihaljan, J. M. Boussinesq approximation. 12–105.
Mihelich, J. W. Decay of Pm 148, Pm 148 m and Eu 148. 2–1050.
— Decay of Eu 147 to levels in Sm 147. 3–853.
— Electron capture decay of Gd 149. 5–937.
— Levels in a number of odd-A nuclei. 8–809.
— Decay of Eu 146 (4,7 d) to Sm 146. 9–943.
Mihran, T. G. Current behavior in electron beams. 2–504.

Mijnarends, P. E. Electromagnetic step functions. 12–671.

Mikeska, E. E. Measurement of transmission loss. 4–312.

Mikgailov, I. V. Cryopumpe. 5–94.

Mikhailov, G. S. Obtaining superhigh vacuum. 6–142.

—, *I.* Low temperature physics, Kiev 1961. 10–29.

Mikhailova, D. N. Diffused phosphorus in silicon. 9–1118.

—, *M. P.* Photoconductivity in InP. 10–1359.

Mikhailovsky, B. I. Thermoelectronic energy converter. 6–1425.

Miklavžič, U. Quasi-free pp scattering in Li6 and Li7. 3–762.

— Quasifree pp scattering from Ca. 6–865.

Miklowitz, J. Wave propagation, May 1961, Pasadena California. 12–63.

— Wave propagation in elastic rods. 12–1831.

Mikolaichuk, A. G. Viscosity of metal liquids. 10–199.

Mikoleit, L. A. Activation in U238 in fuel plates. 7–695.

Mikoshiba, N. Magnetoresistance of impurity conduction. 8–1325.

— Strong field magnetoresistance. 8–1326.

Mikrjukow, W. J. Bestimmung der Wärmeausdehnung bis 1000°C. 5–1177.

Miksch, E. S. Conductivity of H_2O in closed system. 12–527.

Mikulski, J. J. Scattering from spherical structures. 11–473.

Milano, U. Spin wave instabilities. 3–1268.

Milaslwaski, W. K. Interferenz der Lumineszenzemission. 3–1468.

Milazzo, M. Si28 (n, α) Mg25. 1–894.

— Ericson fluctuations in Si28 (n, α) Mg25. 5–830.

Milburn, R. H. The scintillation bubble chamber. 7–651.

Milechin, G. A. Skalare Felder und Vielfacherzeugung. 4–763.

Miler, M. Planparallele Probe, optische Konstanten. 4–1318.

Miles, D. O. Shear relaxation times in liquids. 2–193.

— Shear generator for viscoelasticity. 6–231.

Miles, J. W. Scattering techniques ela
stic wave properties. 12–1830.

—, *R. H. A.* High frequency overton
crystal units. 1–433.

Mileschkin, A. G. Neutralgas und Plas
maakkumulation. 7–520.

Milevskii, L. S. Current carrier lifetim
in Si. 7–1310.

Milewskaja, I. S. PMR, Spektren Makro
radikale. 3–980.

Milford, F. J. Knight-shift in T
1–1075.

— Magnetite spin wave dispersion cu
ves. 7–1239.

— Grain boundary diffusion problem
11–1131.

Milgram, A. Extreme ultraviolet ab
sorption by LiF. 2–1528.

Mill, B. V. Syntheses in the YFe-oxid
system. 12–1302.

Millard, D. Four probe resistivit
measurements. 1–1391.

Millea, A. Feststellung, Erhaltung
Grundgrößen. 10–64.

Milledge, J. Selection of molecula
crystal structure. 2–1217.

Miller, Allen. Elementary excitation
liquid He. 7–1090.

—, *A. C.* Decimeter radiation fro
Jupiter. 9–87.

—, *A. R.* Infrared spectra of silicat
glasses. 6–1604.

—, *Arnold.* Oriented tungsten depos
tion. 1–1475.

—, *August.* Pulsations in multipactin
discharges. 2–565.

—, *B. P.* Surface roughness crater sta
tistics. 9–114.

—, *C. E.* Flexural vibration of spheric
shells. 5–254.

—, *D.* Triple scattering paramete
8–786.

— K^- interactions in deuterium
11–669.

—, *D. B.* Low energy charged meso
photoproduction. 8–781.

—, *D. G.* Alternative nucleon form fa
tors. 1–849.

—, *Donald G.* Onsager-Relationen u
chem. Reaktionen. 6–406.

—, *Douglas G.* Form factors in helicit
representation. 10–662.

—, *D. H.* Antiproton-proton interactio
5–765.

—, *D. J.* s-band traveling wave mase
12–720.

Miller, D. P. Boron induced dislocations in silicon. 10–1031.
–, *D. R.* Friction of hard solids at high sliding speed. 9–314.
–, *D. S.* Substructures in the Fe–Cr-sigma phase. 7–1139.
–, *D. W.* Distorted (d, p) angular distributions. 10–722.
–, *E. K.* Wave propagation in glow discharge. 9–553.
Miller III., G. F. Waves in a nonuniformly ionized medium. 11–419.
Miller, G. H. Collection and measurement of gases in vacuum. 6–137.
–, *G. L.* Semiconductor particle detectors. 9–705.
– Li drift detectors for high energy. 12–793.
–, *H. D.* Matrix factorization of random variables. 1–93.
–, *J.* (γ, n)-Querschnitte. 2–1016.
– Interferenz Rayleigh- und Resonanzstreuung. 4–940.
– (γ, n) in C 12, O 16, Ca 40. 6–888.
– One-center two-electron integrals. 10–811.
–, *J. M.* Reactions α with tin 124. 1–902.
–, *K. S.* Selectivity concentration analysator. 4–600.
–, *M. H.* Axial quasi Brillouin streams. 10–363.
–, *N. E.* Thermal diffusion of He and Ne. 11–347.
–, *P. B.* Cyclotron resonance in metals. 8–1076.
– Alfven wave damping in Bi. 9–1054.
Miller, R. von. Weltkraftkonferenz Melbourne 1962. 10–19.
Miller, R. A. Sun's magnetic field. 4–111.
–, *R. C.* Thermoelectric properties, CeS. 1–1430.
– Titanate dielektrische Dispersion. 5–1294.
– Second harmonic generation. 7–614.
– Ferroelectric phase of Na–Nb. 8–1247; 9–1229.
– Gütezahl als Funktion des Bandabstandes. 9–1360.
– Thermal conductivity in semimetals. 11–1240.
–, *R. L.* Atomic orbitals in molecular orbitals. 11–977.
– Stereoregularity and particle size. 11–1519.
Miller, R. R. Thermocouples at high temperatures. 12–428.
—, *S. C.* Left-right asymmetry in Compton-scattering. 1–769.
—, *S. R.* Spin-lattice relaxation in ammonium salt. 4–1085.
—, *V. B.* Diffusion coefficients in polymers. 7–1436.
—, *W. A.* Solar observatory on Long Island. 9–53.
—, *W. C.* Color photography in astronomy. 11–23.
—, *W. F.* Caltech digital seismograph. 9–1496.
—, *W. H.* Spatial and temporal aspects of retinal image formation. 12–1969.
—, *Y. G.* Electrical ion transport. 2–1451.
Milleron, N. Vapour vacuum pump. 2–114.
— Transmissionswahrscheinlichkeit. 12–140.
Milligan, J. E. Stellar spectrophotometer in space. 6–102.
— Interstellar radiation field 7–104.
Millikan, R. C. IR resonance-fluorescence of CO. 2–1116.
Millman, P. M. Meteor radar echo. 7–86.
Millner, J. H. Properties of nickel-zinc fluosilicate. 12–1449.
—, *R.* Ultraschall Focoscan-Verfahren. 2–323.
Mills, C. B. Criticality, U in H. 3–688.
— Reflector moderated reactors. 7–694.
—, *R. G.* Persistent current in solenoid. 11–1359.
—, *R. L.* PVT, relations in He4. 2–1189.
— Gamma form of solid He4. 8–1235.
— Anomalous liquid/solid transformation, He3. 10–951.
Milne-Thomson, L. M. Torsional rigidity of isotropic beams. 1–230.
Milnes, A. G. Filamentary impact ionization at 4,2°K. 6–1299.
—, *M. V.* Diffusion of copper in silver selenide. 9–1114.
Milone, C. Photoneutrons from P. 10–784.
Miloslawski, J. K. Vorzeichen der Phasendifferenz. 11–291.
—, *W. K.* Optische Konstanten des Kadmiumoxyds. 3–1427.
Milton, J. C. D. Research at Chalk River reactors. 2–751.

Milton, J. C. D. Angular distributions of prompt neutrons. 7–897.
— Time-of-flight fission studies. 8–692.
— Spontaneous fission of Cf252. 12–1055.
Milutina, V. A. Pulse frequency telemeter transmitter. 1–576.
Milvidskii, M. G. Growing of crystals, mixing of melt. 12–1294.
Milwidskij, M. G. Versetzungsdichte in Si-Einkristallen. 3–1136.
Milyutin, V. I. Phase microscopy. 11–309.
Mimmel, H. Dauermagneten für Gleichstrommaschinen. 7–450.
Minaev, P. F. Radioresistance of nervous tissue. 12–1989.
Minafra, A. $\pi^+ +$ p-Streuung, 10 GeV. 1–825.
Minahan, J. A. Dielectr. properties metal-SiO_2-Si-system. 5–1273.
Minajewa, G. G. Versetzungsschleifen ausgehärteten Cu, Al. 12–1359.
—, *J. J.* Temperaturabhängigkeit von Photovervielfachern. 2–635.
Minakowa, S. W. Lichtstreuung in kristallinen Polymeren. 3–1527.
Minami, S. k–p-interactions, 4,15 BeV/c, 400 MeV/c. 6–784, 785.
— Proton-antiproton collision. 6–786.
— Three-pion resonance. 6–787.
— K, anti-K-resonant. 12–937.
— Heavy mesons and particle mixture. 12–968.
— Heavy mesons and anomalous magnetic moments of nucleons. 12–989.
Minamoto, M. T. Crystallographical polarity junctions in InS. 9–1338.
Minardi, E. Diffusion of field in plasma. 2–489.
—, *J. E.* Therm. radiation from a hemispherical source. 12–471.
Minarik, J. W. Photoerzeugnng von Pionen an C. 5–900.
— Registrierung von Gamma-Quanten. 10–513.
Minatono, H. Magnetic anisotropy constant. 9–1240.
Minc, S. Preparation of thorium-zinc-alloys. 1–452.
Minden, H. T. Leaves of GaAs. 11–1105.
Mindlin, R. D. Stress concentrations. 9–284.
— Infinite monoclinic crystal plate. 9–334.
Mindlin, R. D. Extensional vibration thin quartz disk. 9–335.
Minejewa, R. M. Magn. Anregung de Spinsystems. 10–1182.
Miner jr., E. D. Angular measurement by Ronchi-ruling. 9–405.
Mingle, J. O. Disadvantage factor 10–558.
Minguzzi, A. Axiomatic dispersion rela tions. 3–178.
Minguzzi-Ranzi, A. Neutral V-event 5–726.
Minier, M. PMR Pyrrhotin. 11–1068.
Minier-Cassayre, C. Widerstand neu tronenbestrahlten Eisens. 10–1075.
Minjko, L. I. Plasmastrahl einer Impul entladung. 5–429.
Minkner, R. Hochspannungsgleichrich ter. 6–564.
Minkoff, I. M. Mehrschichtbelag vo gegebenen Reflexionsvermögens. 12–379.
Minkowycz, W. J. MHD transpiratio cooling. 6–487.
— Two-dimensional stagnation flo 10–308.
Minkwitz, G. Keilinterferenzen. 1–32
Minlos, R. A. Dreikörperproblem m punktförmiger WW. 1–177.
Minnaja, N. Piezoluminescenc in Zn phosphors. 2–1563.
Minnhagen, L. (3P)- nf-Terme von C 1–987.
— Energy levels of atomic iodin 6–935.
Minningrode, G. v. Supraleitung au gedampfter Metallschichten. 7–129
Minomura, S. Resistance of Si, Ge ar some compounds. 11–1384.
Minorski, N. Nichtharmonische Schwi gungen. 6–225.
Minter, F. J. Dislocation loops in C 10–1067.
Mintern, R. A. Permanent magnet allo 1–443.
Mints, A. L. Circular acceleration wi adapting field. 1–720.
—, *M. B.* Galvanometer in liqui 10–342.
Minty, G. J. Nonlinear networks monotone elements. 3–590.
Mintz, Y. Energy budget of rotati planet. 9–99.
Mintzer, D. Acoustic fluctuations in medium. 3–283.

intzer, D. Frequency dependence acoustic fluctuations. 10–222.

Wave propagation in partly ionized gas. 12–565.

inz, A. L. Protonen-Synchrotron für 7 GeV. 5–610.

, R. I. Kavitationsfestigkeit von Ti. 3–1651.

Verfestigung von festen Lösungen. 10–1581.

, R. L. Beständigkeit austenitischer Stähle. 10–1579.

inzatu, I. et al. Li7 (p, n) Be7. 10–730.

inzner, R. A. United states standard atmosphere. 12–1853.

ioslawski, W. K. Brewster und Superpositionsstreifen. 12–378.

iranker, W. L. Nonlinear difference-differential equation. 3–133.

irels, H. One dimensional unsteady flow in magn. field. 8–285.

irion, I. Brennstoffe für Leistungsreaktoren. 10–564.

irkin, L. I. Röntgenuntersuchung von hochfestem Stahl. 3–1633.

Dislocation structures in phase transition. 11–1148.

irlin, D. N. Recombination photocurrent, fluctuations. 7–1322.

Elektronenstreuungsquerschnitte. 9–532.

Streuquerschnitt aus elektr. Leitfähigkeit. 12–625.

irmelschtein, W. A. Anlaßsprödigkeit von Cr–Ni–Mn-Stahl. 4–1575.

irnik, M. Theories of colloid stability. 4–1422.

roner, A. Nuclear powered arc jet rocket engine. 5–242.

ronov, A. G. Energy spectrum of current carriers. 2–1300.

E. S. Cyclotron with azimuthal varying field. 4–720.

ronow, L. W. Kubische Textur-Transformatorstahl. 12–1416.

ropolskii, Z. L. Uneven heating along a tube. 2–406.

ropolsky, Z. L. Hydrodynamics of two phase media. 7–273.

röschnischenko, W. I. Reflexion elektromagn. Wellen. 12–552.

rrakhimova, K. Ta-Beschuß mit Na-Atomen von 2 keV. 7–1430.

rri, A. M. Millimetre wave spectrum vinyl fluoride. 11–1005.

Mirskaja, K. W. Gitterenergie molekularer Kristalle. 5–1163.

Mirtov, B. A. Meteoric matter in upper atmosphere. 2–1682.

Misawa, T. Oscillating electron-hole plasma. 10–1322.

— Oscillistor phenomena in semiconductors. 12–1609.

Mischin, B. A. Textur von kaltgewalztem Aluminium. 3–1634.

Mischakowa, A. P. Wechselwirkung Protonen 9BeV. 4–758.

Mischke, R. A. Alumina catalyst pellets. 7–1215.

Mischkewitsch, R. I. Härte in Legierungen Pt–W; Pa–W. 3–1137.

Misek, K, Thermoelectric power of quenched Pt. 5–1278.

Miseshnikow, G. S. FMR, halbkristalline Ferrite. 3–1000.

Mishima, Y. Anisotropy of extensive showers. 1–1618.

Mishra, U. C. Airborne fission radioactivity. 5–1468.

Miskel, J. A. Circular polarisation correlation in mixed transitions. 8–921.

Miskewitsch, O. R. Oberflächenspannung zwischen supra- und nichtsupraleitender Phase. 11–1353.

Miskova, V. Growth of ZnSb single crystals. 12–1314.

Misme, P. Reflection in radio wave propagation. 3–565.

Misniakiewicz, W. Polymer water systems. 5–1382.

Misra, B. Integraldarstellung von Operatoren. 8–186.

—, *M.* Characteristics of junction transitors. 6–1300.

— Frequency variation collector emitor impedance. 12–746.

Misseljuk, J. G. Ge-Dioden, Glasbedeckung. 5–516.

Misseshnikow, G. S. Paramagn. Quantenverstärker. 5–502.

Missio, D. High energy laser, multielliptical cavity. 10–481.

Missiroli, G. Absorption, Streuung von Beta-Strahlung. 6–1032.

Mitani, T. Characteristics of drift transistor. 12–749.

Mitchell, A. C. Interaction of neutrons with Li. 7–855.

Mitchell, A. C. Proton scattering by Ni 64 and Zn 64. 12–1048.
—, *E. N.* Magnetoelasticity of ferromagn. films. 2–1430.
—, *E. W. J.* Radiation damage in diamond. 1–1210.
— Ruby excited by fast electrons. 8–1410.
—, *G. E.* Compound Kern (Be 9 · α). 12–1030.
—, *J. A.* Dancoff correction. 2–1003.
—, *J. W.* Lattice defects in real crystals. 6–1115.
— Theory photographic sensitivity. 9–447.
— Networks of linear imperfections in Cd. 12–1366.
—, *T. E.* Flow stress of copper single crystals. 6–1177.
— Deformation twinning in alloys. 7–1127.
—, *W. A.* Martin H. Fischer. 1–14.
—, *W. L.* Substructure network in iron 8–1130.
Mitchner, M. MHD, flow shock tube. 1–500.
Mitin, R. W. Vakuumbogen, Hochfrequenzschwingungen. 2–561.
— Lange Hochdruckbögen. 2–563.
Mitina, N. I. Instrumental and photographic broadening. 4–1013.
Mitra, A. K. Disturbance in semi-infinite elastic medium. 2–190.
—, *A. N.* Separable potentials. 1–168.
— Three-body problem with separable potential. 2–868.
— Model for three-pion resonances. 7–782.
— Potential für Alpha-Nukleon WW. 7–912.
—, *D.* Anharmonicity of quadrupole oscillation. 3–773.
—. *G. B.* Nonlinearity of expansion of solids. 7–1217.
—, *S. K.* Beta-gamme-correlation in Eu 154. 7–858.
— Nonlinearity of expansion of solids. 7–1217.
—, *S. S.* Solids, Debye characteristic temperature. 1–1261.
— Vibration spectra of solids. 5–1166.
Mitrofanov, N. Increase of magnetic saturation. 8–1284.
Mitrofanova, L. A. Line intensities and solar activity. 4–106.
Mitrofanow, K. P. Zerfallsschema v Gd 147. 2–1061.
— Zerfallsschema von Cd 149. 2–10
—, *O. W.* Züchtung großer Wolfra kristalle. 10–995.
—, *W. W.* Photoelektronen aus Ag- u Bi-Targets. 2–977.
Mitschenko, L. B. Chem. Bindung u L-Linien, Cr. 12–1673.
Mitskevich, V. V. NaCl type ionic cr tals. 2–1296.
— Dynamical theory of ionic cryst 2–1297.
Mitsuhashi, S. Polymer crystal grow from solutions. 10–1503.
Mitsuishi, A. Mercury lamp in far region. 5–327.
— Vibrational spectra of ruby haematite. 7–1031.
—, *T.* Electron diffraction Cu–Sn loys. 1–1669.
Mittelstadt, V. R. Cataphoresis eff 3–605.
Mittelstaedt, P. Supraleitung Dick schwankungen. 2–1455.
— Moment of inertia with pairing ces. 4–840.
— Quantenlogik. 5–117.
Mittenbacher, J. Kaskadengenerator Protonen und Deuteronen. 1–
Mittleman, M. H. Opt. potential closely coupled states. 1–929.
— Theory of rearrangement collisi 2–942.
— Scattering photons by atomic hy gen. 10–845.
— Spin exchange in e–H collisi 10–848.
— Atomic hydrogen by fast prot 12–1122.
— Electron transfer from atoms fast protons. 12–1145.
Mittner, P. η° decay into two γ. 11–
Mittra, I. S. K^0-interactions. 2–858.
— K^0-decays. 2–859.
Mitui, T. Cold rolling of ferromagn. Co-alloys. 3–1167.
— Cold rolling of Cu–Fe-alloy. 3–1
Mitzner, B. M. O-ring gaskets. 2–
—, *R.* Dichten wässeriger Lösungen KNO_3, $RbNO_3$. 9–280.
Miura, I. Anisotropy of extensive wers. 1–1618.
— γ from proton bombardment of 10–726.

Miyachi, Y. Symmetric solutions of Yang-Mills-field. 12–238.
Miyadai, T. FMR in a crystal of thulium-iron garnet. 9–1255.
Miyagaki, M. Geomagnetic effects of heavy primary. 9–1580.
Miyagi, T. Viscous flow past a flat plate. 3–241.
Miyajima, S. Cylindrical plasma in longitudinal field. 1–479.
Miyakawa, T. Exciton interaction, UV-absorption LiF. 9–1281.
Miyake, K. Growth of CeSb films on Sb. 3–1477.
— $\pi^- + p \to \pi_0 + n$. 5–741.
—, *S.* Electron diffraction from single crystals. 8–1108.
— Relativistic effect in electron diffraction. 12–1208.
—, *S. J.* Nonlinear magnetoresistance Bi. 8–1329.
—, *Y.* Second virial coefficient of polymer solutions. 2–1641.
Miyama, H. Expansion waves in gaseous detonations. 4–419.
Miyamoto, K. Representation of wave field. 9–407.
— Buchdahl's aberration coefficients. 12–398.
—, *S.* Discharge chamber and its characteristics. 1–675.
— Diffusion rate of F-centers in KCl. 3–1071.
— Dichroism of K-center in KCl. 5–1311.
— Discharge chamber. 11–553.
— Anisotropy of extensive showers. 1–1618.
—, *Y.* K^-–p reaction at threshold. 9–782.
Miyasawa, R. Ferromagnetic Al, Fe. 1–1315.
Miyata, T. Cesium thermionic converter characteristics. 12–1792.
Miyatake, O. Internal Bremsstrahlung. 2–1070.
Miyatani, S. Y. Characteristics of mixed conductors. 12–1554.
Miyauchi, K. Traveling wave tube nanosecond pulse generator. 11–479.
Miyawaki, K. Detection of signals in noise. 9–588.
Miyazawa, T. Optically active lattice vibrations. 3–1025.
— Vibrations and force constants of polymethylene chain. 7–1463.
Miyoshi, Y. Germanium backward diodes. 12–1627.
Mizek, A. I. Thermodynam. Theorie Ferro- und Antiferromagnetismus. 12–1493, 1494.
Miznikov, K. P. Proton beam in 10 GeV synchrotron. 11–596.
Mizuno, H. Diffusion rate of F-centers in KCl. 3–1071.
— Dichroism of K-center in KCl. 5–1311.
Mizushima, M. HFS of H_2. 10–826.
—, *Y.* Ordnungsvorgang in Übergangsmetallschichten. 11–1466.
Mjakinin, J. W. Niveaus von Ne22. 2–917.
Mjalkowski, W. M. Energieanteil π°-Mesonen. 4–761.
Mlak, W. Completely non-unitary contractions. 12–243.
Mlavsky, A. I. Lead telluride to pure iron electrodes. 11–314.
Mlodnosky, R. F. Earth's magn. field in space. 5–1402.
Mlynski, D. Elastische Platten bei Druckmessung. 9–278.
Mo, L. W. Conversion 6,052 MeV level in O16. 12–1086.
— Conserved vector current. 12–1100.
Moat, A. Number of prompt neutrons from U235. 12–1058.
Moazed, F. Fermi surface of Mg. 1–1227.
Mobley, R. C. Precision continuous current integrator. 3–436.
Mochan, I. V. Nernst effect in Ge. 1–1369.
— Galvanomagn. properties of p-type, Pb, Te. 2–1453.
— Electronic effective mass in InSb. 10–1087.
Mochida, Y. Polarized light by echelette grating. 7–341.
Mochizuki, Y. Iodine 131 from nuclear test. 1–1642.
Mockel, A. Neutron thermalization in lattices. 6–746.
Modrzejewski, A. Irradiated Ni crystals, Kossel line. 6–1146.
Möbius, K. DPPH-Hydroperoxyd-Lösungen. 12–1232.
Möllenstedt, G. Phasenschiebung von Elektronenwellen. 1–165.
— Einkristalle in parallelen Glasflächen. 1–1163.
— Phasenschiebung von Elektronenwellen. 6–353.

Moeller, F. 65. Geburtstag. 2–16.
Möller, N. H. Five point function analyticity domain. 4–194.
Moelwyn-Hughes, E. A. Heat capacities of acetone methyl iodide. 4–400.
Mönch, W. Debye-Temperatur von Metallschichten. 7–1293.
Moenke, H. Karbonate, Gitterkonstante, Vibrationen. 5–1296.
— Ultrarotabsorption Meyerhofferit. 8–1382.
Moerder, C. Transistor-Rechenpraxis. 7–15.
Mössbauer, R. L. Kernresonanzabsorption. 1–954.
— Resonance absorption of gamma radiation. 5–919.
— Recoilles resonance absorption. 9–928.
— Kernresonanzabsorption, eingefrorener Rückstoß. 11–923.
Moesta, H. Positive Ionen aus Adsorptionsschicht. 6–1431.
— Transport adsorbierbarer Gase in Poren. 7–436.
— Ionen aus Chemisorptionsschicht. 7–1422.
Moffat, J. W. Pion-pion scattering, amplitudes. 1–821, 6–815, 8–774.
— Inverse amplitude dispersion relations. 9–742.
— P-wave pion pion resonance. 10–645.
— S- and P-wave solutions in scattering. 12–981.
— Two pion exchange approximation. 12–982.
—, *M. E. B.* Dielectric properties of ceramics. 12–1472.
Moffatt, H. K. Earth magnetic field and turbulence. 5–1401.
Moffet, A. T. Radio source Hercules A. 7–107.
— Brightness of discrete radio sources. 8–104.
— Structure of radio sources. 8–106.
Moga, A. Vakuummessung. 3–105.
Mogilnikowa, T. T. Elastizitätsgrenze bei Festkörpern. 7–1184.
— Innere Reibung in Mikrobereichen. 10–1136.
Mohamed, A. A. A. Canada balsam and collodion films. 9–1399.
Mohan, G. Dielectr. absorption in microwave region. 3–1244.
Mohanty, B. K. K⁻-capture in two-nucleon system. 11–666.
Mohanty, S. R. Radiolytic damage some nitrates. 1–1205.
Mohilner, D. M. Electrode process with adsorption of reactant. 12–52
Mohindra, R. K. Triple coinciden proton spectrometer. 3–644.
Mohler, R. R. Control of nuclear rock propulsion. 3–559.
Mohling, F. Theory of nuclear matt 2–879.
— Energy density relation. 8–788.
Mohorovicic, S. De Broglie's velociti 6–171.
Mohr, C. B. O. Polarization in nucle collisions. 2–974.
—, *H.* Radiologie, Montreal, 1962. 7–
—, *W. C.* Recoil target assembl 7–680.
Mohrnheim, A. F. Gold, Erregu sekundärer Röntgenstrahlung. 9–1400.
Moine, J. J. Interferenz Rayleig und Resonanzstreuung. 4–940.
Moiseiwitsch, B. L. Phase shift an quantum defect. 4–185.
— Elastic scattering of electrons. 7–1007.
— Quantum defects scattering length 11–102.
Moishes, B. J. Betriebsbedingung Kaskaden, Thermoelement. 12–148.
Moissejew, S. S. Relativistische Plasm strahlung. 5–417.
Moister, D. E. Multiple heater tur vapor deposition. 12–1724.
Moizhes, B. Y. Velocity of phonons i cubic lattices. 3–1181.
— Hole mobility of Ge. 3–1377.
Mokejewa, G. A. Fluoreszenz der Lösun des Benzols. 10–959.
Mokhnach, D. O. Model of halos. 3–6
Mokhov, G. D. Photoconductivity amorphous Se. 1–1432.
— A new type of photoconductivit 3–1396.
Mokhtar, S. Multiple beam Fizeau fri ges. 10–248.
Moknach, D. O. Cyanogen envelopes Halley's comet. 12–95.
Mokrow, A. P. Diffusion von Mo in F 3–1484.
— Datenverarbeitung Reaktionsdiff sion. 12–1332.
Mokrushin, S. G. Graham and the de nition of colloids. 3–1539.

lchanow, W. A. Winkelverteilung verdampfter Teilchen. 12–1769.
ldauer, P. A. Average resonance parameters. 9–909.
Optical model fringe absorption. 9–910.
ldenhawer, H. F. Dekontamination von Oberflächen. 3–632.
ldovanova, M. Halbleiter-Eigenschaften des Mg_2 Pb. 11–1369.
les, A. Qualität eines Saiteninstruments. 2–264.
linari, A. Photonuclear yields. 5–893.
Photonucleons polarization. 5–894.
ll, G. Ordnen von Polyelektrolyten, Ionendiffusion. 1–1567.
Automat. Kennlinienschreiber für G–M–Zähler. 12–774.
Bestimmung der Auflösungszeit von G–M–Zählern. 12–775.
S. H. Microanalysis of Ge-tunnel diodes. 5–1252.
llenauer, J. F. γ-emission from compound nucleus. 6–895.
ller, A. R. Acoustic reflex in man. 8–1549.
llet, A. J. T. Inhalte von 0,2 cm^3 von 20 bis 100 Torr. 10–78.
lloy, C. T. Torsional vibration problems. 1–234.
llwo, E. Lumineszenzausbeute ZnO, Adsorption O_2. 8–1403.
L. Plasmaresonator. 1–512.
lnar, S. von. Galvanomagnetic tensor of Bi. 7–1270.
lotilow, W. B. Kohlenstoff in Fe–Al–C-Legierungen. 10–1191.
lotkov, I. A. Distribution of waves in an inhomogeneous medium. 4–354.
ltschanow, W. A. Targettemperatur und Winkelverteilung. 9–1434.
ltschanowa, G. A. Phasenumwandlungen in Stählen. 4–1571.
lyneux, L. Propeller flowmeter. 1–252.
Biological signals and noise. 12–1952.
miyama, S. Analysis of n–n-gamma cross section. 6–883.
naghan, J. J. Coefficients for square well potentials. 6–429.
Virial coefficients for the 12–6-potential. 6–430.
nahan, J. Capture of monochromatic neutrons. 3–837.
J. E. Scattering of polarized nucleons. 2–967.
Monahan, J. E. High energy gamma rays from Na 24. 4–943.
— Lifetimes of radioactive sources. 11–577.
Monari, L. Absorption of π^- in He 4. 5–749.
Monaro, S. Levels in Sm 150. 2–903.
— Levels structure of Mo 96. 2–905.
— 4,5 hour Tc^m 94. 2–927.
— γ aus Zerfall von Tc. 2–1058.
— Levels in Co 57. 8–814.
Moncaster, M. E. Electroluminescence in GaAs-alloys. 11–1433.
Monchick, L. Transport properties of polar gases. 3–428.
— Heat conductivity of gases. 6–371.
Monchik, L. Transport properties of polar gas mixtures. 6–435.
Moncuit, C. Opt. Konstante von Erdalkaliplatincyaniden. 4–361.
Mongelli, F. Wärmeleitfähigkeit, zylindrische Sonde. 3–1599.
—, *S.* π^+-p-Streuung, 1 GeV. 1–825.
Mongelli, S. et al. Inelast. collisions $\pi^- +$ C at 915 MeV. 10–649.
Mongodin, G. Berechnungen von Pumpvorgängen. 1–133.
Monjé. M. Lichtempfindlichkeit im Bereich des Randkontrastes. 9–1621.
Monnier, M. H. Uniaxially magnetized domains in Ni–Fe-ferrites. 10–1185.
Monse, E. U. Isotope exchange between N_2O_3 and NO. 11–576.
Montagner, S. le. Apparat zur therm. Analyse. 10–1569.
— DK von Bleizirkonat. 11–1259.
— Dielektrische Absorption Bariumtitanat. 11–1260.
Montagu-Pollock, H. M. Surface decomposition of explosive crystal. 4–420.
Montague, B. W. Pulse shortening in linear accelerators. 12–589.
—, *J. H.* FT-value for Al 26. 8–926.
Montaldi, E. Four-point function for nonlinear two-component field. 5–635.
— τ-functions in Heisenbergs theory. 6–764.
Montalenti, G. Fatigue of iron after strain ageing. 12–1411.
Montariol, F. Elektr. Widerstand von Zinnsorten. 3–1352.
— Widerstandsvariation von Al. 12–1590
Montbriand, L. E. Auroral hydrogen emissions. 10–1526.

Montefinale, A. All-glass circulation pump. 4–156.
Montgolfier, C. de. Stromstärken in Stoßentladungen. 1–551.
Montgomery, David. Landau damping to all orders. 2–468.
— Boltzmann-Vlasov-equation in bounded region. 12–560.
—, *Donald.* Ladung durch Reibung. 7–1416.
—, *D. J.* Electrical resistance of Li. 4–1286.
— Viscosity of molten Li. 9–295.
— Analysis of spectra in transmission. 10–1463.
—, *G. F.* Two frequency varactor. 2–609.
—, *H.* Ground state spin alignment in $KMnF_3$. 8–1295.
—, *W. D.* Spatial filtering. 9–377.
Monti, D. $K^+ \rightarrow \pi^+ + \pi^+ + \pi^- + \gamma$. 6–789.
Montmory, M. C. Rare earth ruthenates. 1–1350.
Montserrat, A. Doppler Effekt Schwarzschild-Universum. 9–268.
Montwill, A. π^+-decay of He-hypernucleus. 9–790.
Moody, D. E. Two-dial potentiometer. 2–440.
Mookherji, A. Light absorption in NO_3-ion. 10–1374.
—, *T.* Magn. studies on Co-ion in $CoCl_2$-solutions. 8–1236.
— Magnetic studies on chromates. 8–1315.
Moon, J. S. Heat flow between dissimilar metals. 7–404.
Mooney, R. W. Thermoluminescence of CaF_2–Mn. 11–1445.
Moorcroft, D. R. Radio star fadeouts. 9–142.
— Radio star scintillations. 9–143.
Moore, A. Simple X-ray microbeam camera. 9–1074.
—, *A. R.* Phonon spectrum of GeSi-alloys. 3–1185.
— Measurement of photomagn. susceptibility. 5–1269.
—, *C. B.* Filters for atmospheric space charge. 1–1628.
—, *C. R.* Boron induced dislocations in Si. 10–1031.
—, *D. G.* Nonexplosive reflection profiler. 10–1554.
—, *G. E.* CO-bands. 3–72.
Moore, J. E. B induced dislocations Si. 10–1031.
—, *J. G.* Airglow during nuclear exp sion. 6–1513.
—, *J. W.* Projected photographic i ges. 2–370.
—, *M. S.* Internal conversion electr from coulomb excitation. 2–1037.
— MTR nuclear physics program 2–1140.
—, *P.* Venus astronautical object 9–101.
— Origin of lunar craters. 9–110.
—, *R. A.* Parametr. amplification w antiferromagnetic materials. 1–6
—, *R. L.* Boiling water reactor dyna behavior. 7–719.
—, *T. W.* Cyclotron resonance in 4–1098.
—, *W. J.* Migration of defects in cupr oxide. 6–1118.
Moorhead, T. P. Errors in cross sect 12–870.
Moorhouse, R. G. K-nukleon absorpt 9–779.
Mooser, E. Wachstumsspiralen auf und GaSe. 12–1306.
Moraes, R. J. de. Gamma irradiatio electrets. 5–1128.
— Polarization of the electret. 10–1
Morales, A. Superselection principle pure states. 3–144.
— Tests of higher symmetry scher 5–633.
— Higher symmetry schemes. 5–653
Moran, M. Spectra of non thermal r sources. 5–78.
—, *P. R.* ESR of electron excess cen in KCl. 1–1181.
—, *T.* HFS of Cs 134 m. 5–959.
— HFS of Rb 85 and Rb 87. 5–960.
Morantz, D. J. Stimulated light emis by optical pumping and by ene transfer in org. molecules. 2–348.
— Stimulated emission organic mol les. 10–1435.
Moraru, A. Thermoelement. 3–378.
Moravcsik, M. J. High energy phy July 1962, Geneva. 8–61.
— Spin-1 intermediate meson. 10–
Moravek, P. H. Selection rules N–N annihilation. 3–756.
— Generalized Pauli principle. 4–73
Morawetz, C. S. Shock structure with collisions. 4–490.

orawski, D. Zünd- und Brennspannung, Ne–Ar-Gemische. 9–579.
ordchelles-Regnier, G. Konzentrationsänderung eines Gasgemisches beim Durchtritt durch eine poröse Wand. 4–271.
ordike, B. L. Flow stress of α-iron. 3–1155.
ordjuk, W. S. Rekristallisation von W. 4–1139.
oreau, J. Baffles. 4–162.
Alphatron. 5–88.
, J. J. Orientierung in Suspensionen. 8–1482.
R. Freier Jet im Magnetfeld. 10–408.
oren, R. O17 (t, p) O19. 4–859.
Thin targets of isotopic oxygen. 11–327.
Li6 (d, p) Li7 and Li6 (d, n) Be7. 12–1032.
orehead, F. F. Dember effects in ZnS type materials. 6–1342.
oreira, J. A. Elektronenpektren W 182. 6–721.
orel, P. Supraleitung und retardierte WW. 1–1347.
Lifetime effects in condensed He. 8–1085.
orell, J. D. Frequencies of elastic hinged arcs. 3–234.
orelli, C. Sea gravity meter. 7–1489.
orello, M. V. Rotationally symmetric aberrations. 5–271.
orelock, C. R. Fine particles for electron microscope. 6–360.
oret, H. Sample changer. 6–718.
Metal layers on non conducting foils. 6–1384.
orey, D. R. Plasma physics symposium 1962 New York. 8–64.
F. Potentials for double dispersion relation. 3–778.
Low energy nuclear potentials. 8–787.
rf, R. Basis for atomic weight tables. 3–91.
rgan, A. N. Plutonium electrorefining. 9–731.
C. G. Ionization growth times and secondary processes. 12–620.
D. J. Heisenberg and Ising ferromagnetics. 2–1390.
G. H. Ar$^+$ on Ar collisions. 8–968.
G. L. Removal of O from inert atmosphere. 6–154.
Morgan, H. W. IR spectra of dilute solid solutions. 3–1423.
—, *I. G.* Application of the pneumatic technique. 4–285.
— Dynam. Verhalten pneumatischer Meßgeräte. 8–256.
—, *J. E.* Vibrationally excited nitrogen. 8–382.
—, *J. W.* U and Th-abundances. 8–1492.
—, *S. P.* Transient response of dipole antenna. 5–482.
— Maximum field of magnetized disks. 12–1482.
—, *T. A.* Strong equivalence principle. 8–244.
— Gravitational news. 11–158.
Morgenstern, J. Flugzeitspektrometrie von Neutronen. 1–692.
— Neutroneneinfang von Kernen. 6–877.
—, *S. L.* Photolumineszenz der Alkalijodide. 5–1324.
Morgenthaler, F. R. FMR thin ferrimagnetic disks. 3–987.
Morgulis, N. D. Elektronen in schwach ionisiertem Cs-Plasma. 12–627.
Mori, C. Photothermoelasticity. 7–263.
—, *H.* Critical scattering of neutrons. 1–1062.
— Dynamical behavior antiferromagn. spins. 7–1256.
— Collective motion of particles. 8–232.
— Theory of spin diffusion. 10–1216.
—, *T.* Electrical resistivity in Au. 2–1473.
— Quenched in lattice vacancies in Au. 10–1025.
Morigaki, H. Higher mode resonance in a paramagnet. 9–1039.
Morikawa, M. Weaks lens formulas for accelerating tubes. 6–728.
— Relativistic lens. 9–452.
— Coaxial two cylinder lenses. 12–411.
Morimoto, H. Formulas for electron penetration. 4–1074.
—, *S.* NMR of Fe57 in oxides. 3–973.
— NMR of Fe57 in lithium ferrite. 8–1051.
—, *T.* Scattering of charge carriers. 6–1259.
Morin, F. J. Superconductivity of Tc–Mo-alloys. 2–1458.
Morin, F. J. et al. V_3Ga-Supraleiter auch bei hohen Feldstärken. 9–1316.

Morin, F. J. Specific heats of transition metals. 11–1357.
Morinaga, H. Orbit flip magnetic transitions. 7–946.
Morinigo, F. B. Reactions and elastic scattering. 5–825.
Morino, Y. Internuclear distance parameters. 5–991.
— Zeeman effect of NQR-spectrum. 9–1037.
Morita, A. Dielectric constant and causality. 6–1208.
— Impurity levels. 8–231.
— Excited states in insulators. 8–1177.
—, *M.* Structure of low lying 2^+-states. 11–849.
—, *N.* Curie temperature of nickel films. 10–1461.
—, *R.* Form factors in strong coupling theory. 12–987.
—, *T.* Kinetic equation in metals, low temperature. 7–1265.
— Landau theory of Fermi fluids. 8–1083, 1084.
Morito, N. Specimen contamination in electron-microscopy. 3–309.
Moriyama, M. Microwave generation in plasma. 2–494.
Morkel, A. Solid TiBr. 6–1307.
Morkowski, J. Two-magnon relaxation in ferromagnetic. 8–1074.
— Spin waves in ferromagnetics. 11–1273.
Morkowskij, J. Supraleitung von Ferromagnetiken. 10–1269.
Morley, G. L. Multipole expansion coulomb energy. 10–77.
—, *J. G.* Strengths of sapphire crystals. 8–1188.
Morlin, Z. Farbzentren in NaCl, Druck und Temperatur. 1–1179.
— Extinction of fluorescence. 8–1098.
Mornel, E. Resolving time measurements. 10–497.
Morokuma, T. He–Ne-laser. 12–375.
Moros, L. S. Kriechen und Dauerfestigkeit von Fe. 10–1109.
Morosoff, I. W. Lumineszenz von Farbstoffen. 10–1430.
Morosov, A. I. Oberflächen von schraubenförmigen Magnetfeldern. 2–451.
— Magnetische Oberflächen. 2–1606.
Morosow, A. I. Magn. Oberflächen periodischer Magnetfelder. 12–501.
—, *A. N.* Chromspinelle und Durchschlag. 10–1149.
Morosow, A. W. Verdampfen der E alkalimetalle. 6–1448.
Morosow, W. A. et al. Ergebnisse Venus-Radiolokalisation. 6–81.
Morosow, W. A. Radiolokalisation Venus, Apparatur. 7–83.
—, *W. M.* Elektrostat. Beschleunigu generatoren. 6–730.
Moroz, V. I. Ionized gas and fast e trons in space. 3–68.
— Metal sphere in interplanetary sp 3–69.
Morozov, E. M. Breakdown of s bodies. 11–1209.
—, *G. P.* Photoelectr. methods for research. 2–1514.
—, *V. M.* Standardization, meas ments weak light source. 10–282
— Continuum in nightglow. 11–154
Morpurgo, M. Pulsed magnet for e sion experiments. 1–444.
Morresi, N. Tapping machine. 2–308
Morris, A. L. Testing ferromagn cores. 3–458.
—, *D.* Radio interferometer. 8–71.
— Surface waves on plane laye dielectric. 11–469.
—, *D. F. C.* Radionuclides by posi particles. 3–627.
—, *J. F.* Damping of quantized elec oscillations. 12–567.
—, *J. G.* Softening of metals. 3–1
—, *L. C.* S-band traveling wave ma 12–720.
—, *P. R.* Irradiation alpha uran single crystals. 2–1283.
—, *T.* Λ°–K^0 production by pions protons. 1–818.
—, *T. W.* Ξ^- + anti-Ξ^+-Paar. 1–
— ω production in pp interacti 9–828.
Morrish, A. H. Ferromagnetic r nances in thin films. 1–1341.
— Suspensions of micropowders. 2–1
— FMR of single domain parti 9–1047.
Morrison, C. A. Linear antiferromagn chain. 5–1186.
—, *D. L.* Excitation of (p, xp) reacti 7–850.
—, *D. R. O.* 24 GeV protons. 2–862.
—, *G. C.* Semiconductor fast neu detectors. 5–577.
— Li–Li-reactions. 10–707.
—, *J.* Oxidation and reduction o 9–1424.

orrison, J. Electron diffraction study Si. 10–1341.
—, *J. A.* Electron levels in a random lattice. 8–1170.
— Space charge problem pulsed Townsend discharge. 9–581.
—, *J. D.* Streufeld in der Ionenquelle. 3–660.
—, *P.* Neutrino astronomy. 2–81.
—, *R. B.* Condensed explosive detonation phenomena. 2–216.
—, *R. D.* Thin film thermocouples. 12–429.
—, *S. R.* Energy of surface states of Ge. 10–1336.
orrow, D. R. Elastoresistance in iron single crystal. 9–1182.
orse, F. A. Scattering K and Cs by Hg. 11–972.
—, *R. W.* Ultraschalldämpfung bei Supraleitern. 2–1456.
—, *T. F.* Acceleration of shock wave. 3–513.
orskoi, G. I. Wirbeladvektion. 1–1637.
ort, J. Hole drift mobility and lifetime in CdS. 1–1406.
orton, B. R. Coaxial turbulent jets. 7–285.
— Transport in turbulent wakes. 7–286.
— Vortex columns in the atmosphere. 12–1933.
orton, III. J. R. (α, xn)-Prozesse bei schweren Kernen. 6–848.
— Pr 141 (C 12,4 n) Tb 149 and Te 130 (C 12,5 n) Ce 137. 9–882.
orton, J. R. Optical spectra of trapped CO_3 and No_3. 8–1381.
—, *M.* Molecular weight of polymers. 6–1454.
orton, M. E. de. Nitrogen diffusion in Cr. 10–1032.
orton, P. H. Superconducting Nb_3Sn-strip. 11–1347.
—, *W. T.* (γ, p + α) in C 12, N 14, O 16. 6–898.
— π^+-photoproduction from H. 10–660.
orzek, P. Selbstabschirmung und Flußdepression. 9–711.
— Ausbeute T(n, p) Sc und Ge(n, α) Zn. 10–702.
oscati, G. Polarization of γ-beams. 1–785.
— Neutronendetektor für gepulste Beschleuniger. 4–692.
— Photofission of U 238 and Th 232. 11–872.
Moschkewitsch, E. I. Elektr. Eigenschaften von Transformatorstahl. 3–1358.
Moscicki, W. Observation of thermoelectrons. 7–647.
— Apparatus used for the ^{14}C procedure. 9–1628.
Mosco, U. Linearly polarized γ beams. 9–1014.
— Circularly polarized γ beams. 9–1015.
— Absorption of γ-rays. 11–1026.
Mosedale, D. Influence of irradiation on creep. 11–1164.
Moser, C. M. Electronic states of carbon monoxide. 4–1037.
— Hyperfine constants B 11 and O 17. 8–944.
—, *H.* Radioaktive Isotope und Hydrologie. 5–1471.
—, *J. K.* Tunnel diode circuits. 3–594.
—, *P.* Radiation damage in ferromagn. substances. 2–1287.
Moses, H. E. Lorentz group for mass zero. 5–189.
Mosharow, M. W. Gußeisen mit Kugelgraphit. 3–1623.
— Diffusion von Ce in Eisen und Gußeisen. 11–1132.
Moshchinskii, P. Radioresistance of nervous tissue. 12–1989.
Moshinsky, M. Theoretical analysis, levels in Ne 20. 4–830.
— Soluble many body problem. 5–167.
Moskalenko, S. A. Phenomena in a nonideal exciton gas. 12–1591.
—, *V. A.* Theory of optical bands in crystals. 3–1412.
Moskalev, V. I. Scattering π^- by protons. 2–841.
— μ^--mesic atomic processes. 3–854.
—, *V. V.* Rotating groups in a molecule NMR. 2–1342.
Moskalew, W. I. Mesoatomprozesse in Wasserstoffgas. 5–768.
— π^- (153 MeV) und He. 11–729.
Moss, G. E. Dielectric filled waveguides. 11–477.
—, *M. K.* Conservation laws. 11–160.
—, *T. S.* Effective electron mass by Faraday effect. 3–1110.
— Optical effects in semiconductors 3–1435.
— IR beams. 8–318.
— Electron effective mass in lead salts. 8–1178.

Mosshuchin, E. I. Innere Reibung von Cu. 12–1444.
Mostovskii, A. A. Photosensitive films of lead oxide. 2–1522.
Mostowskij, A. A. Empfindlichkeit guter Photokathoden. 6–1435.
Moszkowski, S. A. Energy of low density neutron gas. 2–874.
Moszowski, S. A. Hard core by velocity dependence. 11–794.
Moszynska, B. Schwingungsspektren CBr_4. 10–1131.
Moteff, J. Neutron flux and spectrum. 9–708.
Motizuki, K. Magn. field at Co-nuclei in Co-ferrite. 5–1097.
Motley, R. W. Electrostatic oscillations. 3–498.
— Recombination in a He-plasma. 3–519.
— Ion acoustic waves highly ionized plasma. 9–537.
— Diffusion plasma from stellarator. 10–405.
Motomura, K. Equation of state linear polymer monolayer. 9–1407.
Motschmann, H. Physik und Technik höchster Temperaturen. 4–475.
Mott, N. F. Hg-electrode in solution. 1–451.
— Cohesive forces in metals and alloys. 6–1081.
— Structure of metallic solid solutions. 12–1324.
Motulevich, V. P. Heat and mass transfer at a frontal point. 2–404.
Motulewitsch, G. P. Widerstandsthermometer für He-Temperatur. 5–347.
Motz, H. Current in magnetic undulator. 6–589.
—, *H. T.* Artificial radiation belt studies. 9–1565.
—, *L.* Quantization from Hamilton-Jacobi-equation. 1–170.
— Optically compensated varifocal system. 5–317, 318, 319.
Mouclier, M. Elektr. Leitfähigkeit von isolierenden Flüssigkeiten. 12–517.
Mould, R. E. Niederschlaghärtung, Supral.-Eigenschaften, Al. 9–1301.
Mourad, P. F-Zentren in Ionenkristallen. 3–1072.
Mouradian, E. M. Total emissivity of oxidized U, surfaces. 12–393.
—, *Z.* Spicules in the chromosphere. 9–73.
Mousselin, L. Brechungsindex ein Lösung. 5–309.
Moussiegt, J. Netzwerk, Relaxation schwingungen. 5–473.
— Oszillatoren mit negativem Wide stand. 12–686.
Mouton, H. Turbulente Strömung G schwindigkeitsverteilung. 6–255.
—, *W. L.* Lifetimes first excited stat Li–Na 23. 9–854.
— Resonant scattering of γ. 11–91
Movlanov, S. Diffusion in solid an liquid Te. 12–1353.
Mowery jr., A. L. Variational method f reactor analysis. 12–857.
Moxon, M. C. Neutron cross section U 238. 11–887.
Moyer, B. J. Charge exchange produ tion of antineutron. 5–764.
Mozer, B. Simple defect mode of vibr tion. 3–1174.
Mozer, F. S. et al. Trapped partic after nuclear test 1962. 12–190
Mozisek, M. Abrieb von Reifenla flächen. 2–1720, 5–1482.
Mozley, R. F. Retardation term in π photoproduction. 1–842.
— Monochromatic Bremsstrahlung. 11–1032.
Muccini, G. A. Electron and prot transfer reactions. 4–1063.
Muchibi, G. S. μ-Mesonen bei 40 Wasseräquivalent. 4–1487.
Muchitdinowa, I. A. Funkenentlad in Edelgasen, Spektren. 3–868.
Muchnik, M. Loading of emulsio with Bi. 1–677.
Muckenfuß, C. Mean free path in dynamics. 8–283.
Muckenhirn, O. W. Uniaxially magne zed domains in Ni–Fe-Ferrites. 10–1185.
Mügge, R. Lage der Meteorologie. 1
Muehe, C. E. Gauge for the mm I 2–112.
Mühlschlegel, B. Depolarization of tra versely polarized electrons. 2–735
— Bardeen-Cooper-Schrieffer funct 5–1226.
Muel, B. Anregung verzögerter Fluo zenz. 8–1406.
Müller, A. Anfertigung von Mikroau radiographien. 4–1551.
— Stoßwahrscheinlichkeit, Zylin geometrie. 5–619.

üller, A. Therm. Nutzfaktor, zylindrische Zelle. 9–719.
—, *C.* Einfluß mechanischer Beanspruchungen. 7–1287.
—, *C. R.* Molecular beam scattering. 4–1018.
—, *D.* Targets radioaktiver Röntgenquellen. 5–593.
— Diffusion von Ne durch Glas. 12–481.
ueller, E. A. F. 50 Jahre Röntgenstrahl-Interferenzen. 3–14.
—, *E. K.* Epitaxy of Ba–TiO$_3$-films. 6–1368.
—, *E. W.* H3 in field ionization of H2. 10–890.
—, *F.* Kepler Nomogramme. 6–1502.
—, *F. H.* Diffusion in 6-Nylon. 4–1407.
— Anisotropie der Wärmeleitfähigkeit bei Polymeren. 7–1455.
— Dielektrische Relaxation. 7–1465.
— Fließen polymerer Stoffe. 9–1463.
— Mechanische Verluste von Kunststoffproben. 9–1464.
— Veränderungen bei Polymeren durch Deformation. 12–1808.
—, *G.* Mikrowellen- und Sonden-Messungen. 1–549.
— Diffusion und Löslichkeit von O in Ag. 3–1069.
—, *G. E.* Fernmeldesatelliten. 1–1595.
—, *G. F. P.* Verdampfen mit Elektronenstrahlen. 9–478.
—, *G. O.* Versetzungsarme CdS-Einkristalle. 11–1140.
—, *H. E.* Wärmeübergang an siedenem Wasser. 3–391.
—, *H. G.* Magnetische Härte von Vicalloy. 6–1241, 11–1291.
—, *I.* Glanzkohlenstoffschichten. 7–1387.
—, *K.* Naturforscher und Ärzte, München 1962. 6–45.
— Feinkörnige Ag–Ni-Verbindungen. 6–1413.
—, *K. A.* Spin resonance in alkalimetal-graphites. 1–1110.
— ESR in charge transfer complex. 5–1056.
— ESR neutronenbestrahlte Einkristalle, Graphit. 10–935.
—, *K. G.* Ionisationsvakuummeter. 2–110.
— Elektronenbewegung im Neutralgas 6–531.
— Kontraktion der positiven Säule. 7–546.
Mueller, K. H. Messung von Oberflächendeformationen. 3–1501.
—, *L.* Se-Schichten, optische Konstanten. 12–1752.
—, *M.* Verzerrungen der Kleinhub-FM. 3–578.
— Selbstdiffusion absorbierter Moleküle. 11–346.
— Selenschichten, optische Konstanten. 12–1752.
—, *M. H.* Crystal structure variations in U. 10–974.
— Full circle goniostat. 11–554.
Müller, O. Basisfeld Multiplikationseffekt. 4–636.
— Kontaktwerkstoffe im Schalterbau. 6–1415.
Mueller, O. Circular polarisation correlation, Mn52. 8–923.
— Transistor, Wechselstromverhalten. 9–676.
—, *P.* Elektronenstrahl, Oxydschichten. 8–1222.
— Defektelektronenleitung von Silberbromid. 9–1146.
—, *R.* Polarisation der Photoneutronen vom Be9. 2–1008.
— Bi 209 (n, γ) Bi 210. 4–923.
— γ-Streuung an U und Pb. 5–827.
— Delbrück-Streuung. 5–908.
— Kernphotoeffekt an Be. 9–916.
— Energiefluß von Raumladungswellen. 12–571.
—, *R. K.* Grain boundaries indium antimonide. 10–1044.
—, *R. L.* Atomic valency solid in non stirred liquids. 6–396.
—, *S.* Bestimmung des Restaustenitgehaltes. 1–1675.
— Radioaktive Substanzen in Wasser. 11–579.
—, *V. F.* $\pi \rightarrow e + \nu + \gamma$. 9–783.
Müller-Hillebrand, D. Influence chemicals on breakdown. 2–546.
Müller-Warmuth, W. Messungen NMR, Flüssigkeiten. 1–1073.
— ESR-Hyperfeinstruktur freier Radikale. 9–1038.
Müllner, M. Neutron spectrum of FRF-reactor. 3–955, 956.
Münnich, F. Zeitmeßstufe für Nanosekundenbereich. 10–496.
Münze, R. Mehrfachspaltung des U. 1–918, 3–819.
— Produktion radioaktiver Nuklide. 2–940.

Müser, H. E. Ferroelektrische Nachwirkung. 1–1279.
Mütze, H. Spiegelanordnung für Leuchtfleck-Kreis. 9–450.
Muff, E. Cottrellwolken bei Stufenversetzungen. 10–1043.
Mugglestone, D. Models of solar atmosphere. 3–54.
— Solar oxygen abundance. 4–103.
Mugridge, E. G. V. Ceramics for fine control. 8–1250.
Muhleman, D. O. Astronomical unit determined by radar. 7–78.
Muijtjens, M. J. Satellite photography by Schmidt camera. 6–57.
Muirhead, F. R. Torsion balance for small particles. 8–449.
—, *H.* Binding and decay rate of μ^-. 6–780.
— Capture rate of negative muons. 6–781.
Mukaihata, T. Calibration of noise standards. 9–512.
Mukherjee, B. C. Optical polarization of $C_{22}H_{12}$. 3–354.
—, *M. N.* Models of a Stückelberg type electron. 11–142.
—, *P.* Nuclear octupole deformation. 2–931.
— Spin orbit splittings in shell model. 7–805.
— Nuclear structure in lead region. 7–887.
—, *S. C.* Low energy scattering of electron. 8–973.
— e-capture by α passing through He. 12–1149.
— e-capture by proton passing through H. 12–1150.
—, *S. N.* Size and binding energy of He. 5–786.
— Disintegration cross sections of H3. 7–928.
— Photodisintegration of He. 10–779.
Mukhopadhyay, A. Minimal forms of Boolean functions. 1–573.
Mukhtarov, C. K. Electron absorption spectrum of crystals. 12–1657.
Mukunda, N. Rayleigh's diffraction formulas. 3–346.
Mulay, L. N. PMR ruthenocene. 6–1038.
Mulcahy, M. J. Breakdown sulphur hexafluoride. 1–528.
— Afterglows of O, He. 1–529.
— Ambipolar diffusion in afterglows. 6–532.
Mulcahy, M. J. Condensation nuclei UV. 8–1521.
Muldawer, L. Spectral reflectivity brass alloys. 7–1348.
— Electr. resistivity of AgCd–Au system. 12–1587.
Mulder, K. Preparation of Li drif detector. 12–794.
Mulfinger, H. O. He in Glasschmelz 7–142.
Mullaly, R. F. Corpuscle transfer a solar burst. 3–57.
— Paths of whistling atmospheri 3–1592.
— Type IV solar radio bursts. 6–67.
Mullaney, D. Bakeable high conducta vacuum valve. 11–69.
— Selective pumping light and hea gases. 11–397.
Mullen, G. H. Quantization of spi equations. 7–173.
— Lagrangians with an indefinite r tric. 7–174.
— Almost conserved current hypot sis. 11–716.
—, *J. A.* Quantum noise of linear am fiers. 10–462.
—, *J. G.* Correlation calculations diffusion. 9–1101.
Muller, M. W. Structure of a Bl wall. 9–1247.
—, *R. S.* Photovoltage studies of systems. 8–1365.
—, *T.* Anomalous magnetic μ-mome 2–788.
— Electric dipole moment of mu 2–789.
— μ^+ repolarization. 5–682.
Mulliken, R. S. LCAO, Mo populat analysis. 6–978.
Mullikin, T. W. Solution of Chandras har equations. 7–167.
Mullin, C. J. Relativistic K-shell ph electrons. 3–879.
— Scattering of electrons. 4–384.
Mullins, L. J. Plutonium elect refining. 9–731.
—, *W. W.* Shape of minimum surf free energy. 9–1069.
Multani, M. S. Effect of doping bari titanate. 10–1253.
Mulvey, J. H. He 3 in primary radiati 11–1560.
—, *T.* Development of the elect microscope. 2–371.
— Correction of distortion. 10–299.

Munakata, Y. Quantum field theory with indefinite metric. 8–213.
Mungaard, H. Kriecheffekt in Halbleiter-Bauelementen. 5–1247.
Munier, J. Si-Hochfrequenzdiode. 4–629.
— Mikrowellendetektor Si-Diode. 12–744.
—, *J. M.* Polarisationszustand in Beugungsspektren. 7–344.
Munir, R. Reaction forbidden by Sakata model. 1–750.
Munoz, E. Tl-aktivierte Kj-Einkristalle. 12–797.
Munro, G. H. Diurnal variations ionosphere. 8–1508.
— Scintillation of radio signals. 12–1861.
—, *I. H.* Photoluminescence organic crystals. 6–1355.
—, *R. G.* Transmission error in spur gears. 8–303.
Munschy, G. Schrödingergleichung des He-Atoms. 2–132.
Munson, M. S. B. Ar^+_2, Ne^+_2 and He^+_2 formation. 5–1017.
—, *R. A.* Determination of ionic mobilities. 1–454.
Muntjewerff, W. F. Low frequency fluctuations of counting rate. 12–705.
Murachwer, J. J. Resonanzumladung in H. 11–825.
Murai, Y. Heisenberg theory in five dimensional space. 1–751.
Murakawa, K. Quadrupole coupling in HFS of TaI and OsI. 4–999.
— Quadrupole moment of Yb 173, 8–825.
Murao, T. Electron PMR for two conduction band. 1–1095.
— Multipolar interactions in metals. 2–1226.
Murashige, R. H. Double beam spectrofluorimeter. 11–1415.
Murat, M. UO_3 in vacuum. 3–404.
Muratoff, W. R. Funkenentladung in Edelgasen, Spektren. 3–868.
— Opt. System zur Spaltausleuchtung. 5–281.
Muratow, W. I. NF-Schwingungen im Magnetfeld. 9–549.
Murdoch, H. S. Momentum spectrum of muons. 2–1676.
Murdock, D. M. Beryllium-windows. 12–142.
—, *E. G.* Freezing points of high purity metals. 12–1466.
—, *J. F.* Diffusion of Al and Mn in Al. 9–1115.
Murin, A. N. Bi 209 (p, xn) Po, experimental and calculated cross sections. 1–901.
— Po-Isotope, reduzierte Breite δ^2_L. 2–673.
— Po 200, Po 201, Po 203, α-Zerfall und e-Aufnahme. 2–1046.
— Spaltung Bi 209. 4–912.
Murley, P. C. Transport characteristics of a transistor. 2–659.
Muromkin, J. A. Stromkanal in Gasentladung. 1–496.
—, *Y. A.* Configuration of intense discharge. 12–613.
Murphy, E. L. Scattering from spherical structures. 11–473.
—, *G. J.* Sampled data system. 1–153.
—, *P.* $\Lambda \rightarrow p + \pi^-$. 2–854.
— Cross sections of K^+. 2–860.
—, *P. G.* K^+-p und K^+-n WW. 0,77 bis 2,38 GeV/c. 4–746.
—, *R. J.* Stress strain properties of copper. 8–1185.
—, *S. R.* Solution of the wave equation. 5–250.
Murray, A. E. Infrared optical systems. 6–292.
—, *A. M.* Störungstheorie Metallverunreinigungen. 1–1168.
— Lattice vibrations by an imperfection. 3–1177.
— Electron density and lifetimes of positrons. 5–1144.
— Perturbations in an electron gas. 8–1165.
— Impurities and imperfections in metals. 9–1112.
—, *B. C.* Volatiles in solar system. 10–43.
—, *J. J.* K^- interactions in deuterium. 11–669.
— Spin and parity of Y_1. 12–931.
—, *K.* Technology in universities. 7–124.
—, *P.* Reactions fuel elements, gaseous coolant. 7–702.
—, *R. B.* Response of CsI(Tl). 5–557.
— Effect of delta rays. 5–558.
— Secondary electrons and scintill. processes. 8–1408.
— Specific heat of single crystal $MnCl_2$. 9–1207.
—, *R. L.* Variational method for reactor analysis. 12–857.
—, *Sir K.* Expansion of university education. 9–156.
—, *T. P.* Thickness gauge for thin film. 2–1585.

Murrell, J. N. Spin forbidden absorption bands of aromatic molecules. 2–1119.

Murrmann, H. Messung Streufelder über 71°-Wänden, Ni. 8–445.

Mursina, J. A. Elektronen-Photonen-Lawinen. 4–1486.

Murtas, G. P. Bremsstrahlung, Frascati-Synchrotron. 8–1028.

— Measurement of bremsstrahlung polarisation. 9–1018.

— Polarization of photons. 12–915.

Murthy, N. S. Molecular constants of MgO. 2–1111.

— Transition probabilities of BeO-Bi-system. 12–1133.

Murty, C. K. Agar-agar sol and velocity of ultrasonic waves. 4–1419.

—, *C. R. K.* NMR studies of $LiCuCl_3 \cdot 2H_2O$. 2–1435.

—, *G. S.* Force-free magnetic fields. 6–455.

—, *M. V. R. K.* Interferometric observation of flat surfaces. 5–288.

— Ray tracing procedure. 5–320.

— Convergent and divergent illumination. 10–239.

—, *T. S.* Gravity waves in cylinder. 10–1511.

—, *Y. S. N.* Ionosphere group refractive index. 1–1605.

Murygin, W. I. Induktivität von Halbleiterdioden. 5–519.

— Eigenschaften von Se-Gleichrichtern. 5–1266.

Musaelyan, S. A. Hydrodynamic forecast of humidity. 6–1561.

—, *S. S.* Whole body X-ray exposure 2–1708.

Musalevsky, E. Y. Crystal generator for infra-low frequencies. 6–591.

Muschlitz jr., E. E. Source for low energy negative ions. 4–710.

— Ionizing collisions of metastable He. 6–944.

Musen, P. Lunar theory. 10–48.

Muser, A. Impulstransformatoren in Elektronik. 8–545.

Musha, T. Cathode sputtering. 8–530.

— Hollow cathode discharges. 8–531.

Musher, J. I. Linear variation proton magn. shielding. 12–1242.

Mushiake, Y. VLF emissions. 8–1518.

Muss, D. R. Young's modulus in irradiated tungsten. 9–1138.

Mussa, C. Elasticity of molten polymers. 1–1554.

Musset, P. $\eta°$ decay into two γ. 11–665

Mussin, A. K. Plasmapaket längs Füh rungselektroden. 2–476.

— Ionisationsgleichgewicht Dispersions system. 5–402.

Mustel, E. R. Solar corpuscular distu bances. 8–89.

Muster, D. Phase measuring system 4–445.

Muth, H. 25 Jahre Biophysik. 11–15.

Mutsuro, N. et al. Giant resonance i Al 27 (γ, n). 9–895.

— P 31 (γ, n) and S 32 (γ, n). 9–896.

Mutter, E. Kompendium Photographi 7–13.

— Fixierentwicklung der Röntgenlabo technik. 7–365.

Muzhavirov, S. Z. Ta, Beschuß mit Na Atomen von 2 keV. 7–1430.

Muzii, L. Konstruktion Rubinlase 6–640.

— Cavity termination of ruby lase 8–612.

Muzikar, C. Vavilov-Cerenkov radiatio in crystals. 6–1033.

Muzinich, I. Scattering amplitudes an analytic continuation. 12–195.

Muzychuk, A. M. Liquid semiconducto transfer processes. 4–1294.

Myasnikova, T. P. Changes in I spectra of sulfides. 8–1245.

Myatt, J. Townsend ionization coeff cients. 3–531.

Mycielski, J. One-phonon transition impurity conduction. 1–1402.

Myer, J. E. Semiconductor materia technology. 3–1367.

Myers, A. L. Virial coefficients an Kiharaparameters for Ar. 6–384.

—, *H. P.* Strain gauge balance. 2–452.

— Paramagnetic properties of mon borides. 8–1316.

—, *I. T.* Ozone by electron van Graaff. 6–727.

—, *J. G.* Gallium doped Ge thermom ters. 12–425.

—, *N. O.* Characterization of surfa roughness. 4–1374.

—, *V. W.* Defect mode of vibratio 3–1174.

—, *W. R.* Electromanometer. 3–221.

Mykolaitschuk, A. G. Struktur metall scher Flüssigkeiten. 12–2002.

Mylnikowa, I. J. Ferroelektrische An ferromagnetika. 5–1196.

Iysels, K. J. Conductivity of mixed sulfates. 2–461.
– Conductivity of sulfate solutions. 2–462.
– Electroosmosis and diffusion. 3–429.
– Measurement of film elasticity. 3–1485.
Iysnikow, K. P. Synchrophasotron, Strahlintensität. 5–608.
– 10 GeV-Synchrophasotron, Auffänger. 6–736.

N

Vaar, J. Unconsolidated aggregates. 5–217.
Vaberuchin, J. I. Lumineszenz von Farbstoffen. 10–1430.
Vaberukhin, Y. I. Hyperfine structure system of potential wells. 10–940.
Vabojkin, J. W. Organische Szintillationseinkristalle. 2–707.
– Lumineszenzausbeute Mischeinkristalle. 11–1452.
Vabutovskii, V. M. Resonance effects in metals. 7–1065.
– Quasiteilchen in einem Magnetfeld. 3–457.
Vachman, M. Radiation on Cr_2O_3, electr. conductivity. 5–1129.
Vachmansohn, B. Spektralanalyse der Lumineszenz. 1–1468.
Vachtigall, D. Der Moessbauer-Effekt. 8–909.
Vadeau, G. Lorentz-Einstein-Transformation. 5–81.
Vadgornyi, E. M. Filamentary crystals, tension bending. 1–1239.
– Properties of whiskers. 10–984.
Vadj, F. J. Photoconductivity of n-type Ge–Au alloy. 2–1523.
Vadykto, B. T. Entladung durch elektromagn. Welle. 4–537.
Vadzhakov, E. G. X-ray K-absorption spectra. 2–1082.
Väbauer, M. Quantisierung eingefrorener Magnetflüsse. 6–1281.
Vag, B. R. Microwave propagation and carrier density. 9–615.
–, *K. R.* Herdwanderung. 6–1485.
Vagaev, E. L. Conduction mechanism in semiconductors. 2–1442.
– Chemisorption of atoms. 4–1377.
Vagai, K. Polymer molecules in crystalline state. 7–1446.
Vagakura, S. Fe–Ni alloy films. 10–1452.
Nagamatsu, H. T. Hypersonic flow over flat plate. 1–262.
Nagamiya, T. Modification of spin screw structure. 6–1236.
— Spin arrangement of band electrons. 9–1150.
Nagamoto, C. T. Coagulation of radioactive aerosols. 7–1477.
Nagarjunan, T. S. Chemisorption of H and CO on zinc oxide. 2–1613.
Nagasawa, S. Green coronal line and sunspots. 4–100.
Nagata, S. I. M-center in colored KCl crystal. 8–1143.
—, *T.* Particular geomagnetic daily variation. 5–1404.
—, *Takesi.* Inversed thermo-remanent magnetization. 9–1268.
Nagatani, T. Increase pulse-height, radial thermic gradient. 11–546.
Nagel, B. K-shell photoelectric cross sections. 3–872.
—, *R. J.* Circular polarisation V48, Co56, Fe59 and Cs134, β-decay. 8–922.
—, *M. R.* Laser technique, Haag 1962. 6–31.
Nagelberg, E. R. Scattering at dielectric cylinder. 9–595.
Naghizadeh, J. Self-diffusion in liquid Ar, Kr, Xe, CH_4. 6–1072.
Nagle, D. E. Elliptical polarization of Fe57 γ-rays. 5–904.
— Paramagnetism of Fe impurities. 8–1314.
Nagornaja, L. L. Plastik-Szintillatoren. 3–1446.
— Optische Untersuchungen Äthylen. 11–1081.
Nagorsen, G. Small angle scattering in Au–Ni alloys. 1–1668.
Nagpal, K. C. Electron and vibrational temperatures. 12–618.
Nagy, A. W. Maser with large gain bandwith. 8–601.
Nagy, B. et al. Organic elements in meteorites. 11–42.
Nagy, E. Electr. resistivity change of Ag and Au. 12–1430.
—, *J.* Bestimmung der Oberfläche fester Körper. 2–1604.
—, *K.* Wechselwirkung und Massenspiegelung. 12–900.
—, *K. L.* A model with multipole type ghosts. 7–216.

Nagy, K. L. Dispersion relation in Lee model. 10–142.
—, *L.* Messung von Transistor-Rauschzahlen. 5–527.
— γ in fission of U 235. 9–902, 11–875.
Nahman, N. S. Transient analysis of coaxial cables. 8–566.
Nahon, S. HFS glykokoll. 1–995.
Nahorniak, V. Ra–Be-Quelle, Neutronenfluß. 6–723.
Naiditsch, J. W. Bestimmung der Oberflächenspannung. 3–1124.
Naiki, T. Microscopic images of crystal lattice. 4–1116.
Naiman, C. S. Crystal field splitting of metal ions. 5–1092.
Naimark, B. M. Nonlinear boundary value problems. 2–184.
Nair, K. G. α from fission processes. 11–874.
Naisse, J. ρ-meson. 5–744.
Najsch, W. E. Nichtkollinear Ferro- und Antiferromagnetismus in rhomb. Kristallen. 2–1403.
Nakada, I. Thermal conductivity of anthracene. 3–1215.
— Scintillation of anthracene crystals. 3–1456.
—, *M. P.* High energy electrons in radiation belt. 9–1562.
—, *Y.* Surface hardening effects. 10–1021.
— Growth of NaJ single crystals. 12–1318.
Nakagaki, M. Turbidity spectra. 4–355.
Nakagawa, M. Crystalline orientation of cobalt film. 4–1350.
— Cathodeluminescence of BeO. 9–1387.
—, *S.* Cesium thermionic converter characteristics. 12–1792.
—, *Y.* Antiferromagnetism of MnHg. 3–1313.
— Magnetic transition in MnHg and $MnZn_3$. 6–1255.
— Magn. anisotropy by cold rolling. 8–1320.
— Solarization of glass by ultraviolet rays. 10–1606.
Nakahara, O. Characteristics of drift transistor. 12–749.
Nakai, J. Variation of resistance Ge with time. 10–1448.
— Anisotropy of Ge thin film. 11–1469.
—, *Y.* Photoconductivity in RbJ and KJ. 1–1436.
Nakajima, N. Miscibility in polystyrene cyclohexane. 1–1544.
—, *Y.* Irradiated polyvinyl chloride 9–1477.
Nakamoto, A. Ion chamber as α-spectrometer. 2–693.
Nakamura, H. Domain wall caught in dislocations. 10–1057.
— Meson-nucleon interaction. 12–991
—, *J.* RF cables at microwave frequencies. 8–567.
—, *K.* Ionen, Wechselwirkung, Polarisation. 6–953.
—, *M.* Nightglow, OH-emission-photometry. 11–271.
—, *Seitaro.* Test of intermediary Boson theory. 6–771.
—, *Shogo.* Field emission cathode. 8–374
—, *T.* Magn. anisotropy near transition point. 9–1242.
— Domain wall caught in dislocations 10–1057.
Nakanishi, N. Perturbation theory partial waves. 7–190.
— Perturbation integral representations. 7–191.
— Perturbation theory. 7–219.
— Production amplitudes. 9–207.
Nakano, G. H. East west asymmetry i flux. 12–1898.
Nakashima, S. Colloidal band in mixe alkali halides. 7–1335.
—, *S. I.* Dichroism of K-center in KCl 5–1311.
Nakayama, Y. Internal conversion i Ne 22. 10–792.
Nakazawa, S. Accelerated life test o electron tube. 2–630.
Nakhodkin, N. G. Electr. properties o oxide cathodes. 2–1499.
Nalbandjan, N. A. Kosmische Strahlung, kernaktive Komponenten. 5–1437.
— Szintillationszähler, Massenbestimmung. 5–569.
— Messung der Massen geladener Teilchen. 5–570.
— Kosmische Strahlung in 3250 m Höhe. 5–1445.
Nall, J. C. Moussa bellicard type spectrometer. 6–707.
Nallaperumal, U. Trickle bed reactor 1–746.
Namasow, S. A. Elektronenkonzentration in der Ionosphäre. 5–1423.

amba, S. Stimulated emission from Nd^{3+}-glass. 12–730.

ambu, Y. Chirality conservation and soft pion production. 1–755.

— Decay modes of omega and eta mesons. 6–788.

— Pion emission by weak interactions. 8–726.

— The energy gap in superconductors. 10–1266.

amioka, T. Emission bands of N^{2+}. 1–1041.

amitokov, K. K. Electric erosion of metals. 6–1613.

amyslowski, J. Dirac equation in general relativity. 3–206.

— Asymptotic properties of scattering amplitude. 11–741.

anda, J. N. Origin of microseisms. 4–1442.

—, *V. S.* Polymer system undergoing random degradation. 7–1437.

ankivell, J. F. Exposure meter for electron microscope. 1–364.

apper, D. H. Light scattering of silver bromide. 11–301.

aqvi, J. H. Deuteron, magnetic moment. 5–822.

—, *S. I. H.* A sum coincidence spectrometer. 7–653.

— γ-cascades in Rh 103, Ce 140, Dy 160. 8–901.

ara, H. Impurity levels, theory. 8–231.

araghi, M. Current sheets in plasma measurements. 9–552.

arasimham, N. A. Beta and gamma band, 14NS and 15NS. 9–981.

— $^2\Sigma$–X $^2\pi$ system in NS. 9–982.

—, *V. L.* Levels of Cl 34. 3–782.

— Separable non local interaction in nuclei. 4–810.

arath, A. Herstellung von Kernspuremulsionen. 3–362.

— Microwave frequency standards. 6–446.

—, *Albert.* Visuelle Farbmessung kleiner Flächen. 7–1585.

arayanan, P. S. Spectrum of (BiBr)-„A“ system. 9–1376.

—, *T. K. S.* Schmidt number for hydrogen. 3–899.

— Viscosities of gaseous mixtures. 6–241.

Narbutt, K. I. Röntgenröhre mit beständigem Vakuum. 2–640.

Nardella, W. R. Hydrogen permeation through metals. 1–1176.

Nardelli, G. Scintillationspektrometer mit Compton-Unterdrückung. 1–685.

— Internal bremsstrahlung from 89 Sr. 5–941.

—, *G. F.* Dynamics of cubic crystals with isotopes. 5–1159.

Nardone, M. C. High temperature equilibrium air. 7–427.

Narita, K. Mn in calcium fluorophosphate. 12–1291.

Narlikar, J. V. Mach's principle and creation of matter. 12–179.

Narten, A. Multicomponent mixtures of isotopes. 4–703.

Narumi, H. Electron broadening in plasma. 6–480.

Nasarenko, W. A. Pr 144, Zerfall. 1–977.

— β–γ-Korrelation bei Co 60. 5–858.

— Mn 56, F 20 β–γ-Korrelation. 5–859.

Nasarow, N. I. et al. Zyklotron, Ionenwellen. 12–841.

Nash, A. E. Halflives of Cs 137 and Co 60. 9–944.

—, *G. F.* Excited states in oxygen 16. 11–784.

—, *W. B.* FMR Nickel, Ferrite. 8–1072.

—, *W. F.* Analysis of flash tube data. 2–721.

— Design of flash tube arrays. 2–722.

— Cosmic ray μ-meson spectra. 4–1479.

— Sea level momentum spectra of muons. 8–1516.

Nasini, A. Elasticity of molten polymers. 1–1554.

Nasledov, D. N. Electr. properties Al–Sb, In–Sb system. 1–1361.

— Diffusion length of carriers in InSb. 2–1443.

— Noise in p-type indium antimonide. 2–1505.

— Properties of p-type indium arsenide. 7–1273.

— Impurity concentration in InSb. 10–1255.

— Hall mobilities of carriers in p-type In. 10–1316.

— Recombination radiation of GaAs. 10–1317.

— Photoeffect in CaAs p–n-junctions. 10–1330.

— Photoconductivity in InP. 10–1359.

Nassau, K. Struktur der Legierung La-Übergangsmetalle. 1–1167.
— TM laser. 2–649.
— Holmium laser. 2–650.
— Solid state optical maser. 5–296.
— Calcium tungstate, Czochralski growth. 11–1102.
Nassenstein, H. Licht an elektrochem. Grenzschichten. 10–267.
Nasser, E. Fremdschichtüberschlag an Isolatoren. 2–577.
— Potentialwellen beim Funkendurchschlag. 10–425.
Nassiff, S. J. Internal bremsstrahlung Fe 55, Cs 131 and Tl 204. 1–980.
Natapoff, M. Electron receiving tube operation. 6–609.
Natapow, B. S. Koaleszenz der Karbidphase. 10–1597.
Nath, R. Axial vector n–p current, form factors. 10–573.
Nathan, A. Signal flow graph analysis. 1–572.
— Topologigal Kirchhoff's rules. 3–585.
—, *M. I.* Kennlinie von Ge-Tunneldioden. 2–655.
— Interband scattering in n-type Ge. 4–1202.
— Microanalysis of Ge tunnel diodes. 5–1252.
— Effect of pressure on energy levels. 8–1195.
— Room temperature stimulated emission. 9–659.
— CW operation GaAs injection laser. 9–660.
— Light emitting GaAs diodes. 9–673.
— GaAs tunnel heterojunctions. 10–1326.
— Line shape in GaAs injection lasers. 11–534.
— Recombination radiation in GaAs. 11–1374.
—, *O.* Coulomb excitation with 14 bis 20 MeV α-rays. 2–1023.
— Inelastische α-Prozesse. 6–854.
Natterer, B. Waage für Suszeptibilitätsmessungen. 1–438.
— Magnetische Suszeptibilität von InAs. 11–1382.
Naudin, F. Verdet-Konstante geschmolzener Salze. 10–280, 11–294.
Nauenberg, M. Energy peaks in meson systems. 6–777.
— Scattering with unstable particles. 7–783.
Nauenberg, M. Woolly cusps. 10–594.
— Theory of final state interaction
11–120.
Naumann, D. Aufarbeitung Kernbrenn
stoffe. 4–13.
—, *H.* August Klughardt 75 Jahr
11–7.
—, *J.* Sinterkontaktwerkstoffe. 6–141
—, *K.* Vereinfachung der Netzberech
nung. 3–593.
Naumenko, J. P. Elektronenbahnen i
umgekehrten Magnetron. 12–700.
Naumova, I. I. Syntheses in the YF
oxide system. 12–1302.
Naussau, K. Ferrimagn. Lauthanide
Co-Verbindungen. 1–1326.
Navaratna, D. R. Filter for 5461
4–337.
Navarro, Q. O. Deformed Cf 249 an
E 253. 7–952.
Navé, P. Theorie Hohlschlitzstrahle
4–581.
Navez, M. Ätzfiguren an Ionenbeschoss
nem Glas. 6–363.
Nawijn, A. Asphärische Korrektion
elemente. 1–337.
Naylor, D. Non linear hypersonic sho
problem. 6–258.
Nayroles, B. Elastizitätsbereich, Fes
körper. 10–1104.
Nazarov, I. M. Checking of radiometr
equipment. 4–705.
—, *N. I.* Acceleration of large curre
pulses. 2–737.
— High current electron accelerato
4–721.
Neal, R. J. Evaporation of platinu
2–1579.
Neale, D. J. Molecular motion in liqu
toluene. 3–1002.
—, *S. M.* Polyelectrolyte solution
1–1542.
— DK of polyelectrolyte solution
1–1543.
— Dielectric absorption in dispers
systems. 7–1472.
Neamtan, S. M. Annihilation of po
trons. 7–962.
Neaves, A. FMR of fine particle ferrit
10–945.
Nebenzahl, I. Neutrons evaporat
from excited nucleus. 10–701.
Nechaev, Y. I. Automatic maintenan
of liquid nitrogen. 12–161.
Neckel, H. Strahlungsintensität Sonne
mitte. 4–95.

eckenbürger, E. Längsmagnetisierter Ferritstab. 4–582.
edlin, G. M. Thermal EMF of semiconductors. 2–1507.
edospasow, A. W. Stromstabilität im Magnetfeld. 12–644.
edovessov, V. α-Spektroskopie von Ra 223. 3–783.
edowezow, W. G. α-Zerfall des Pu 239. 1–964.
eduzhii, S. A. Emulsification by ultrasonic oscillation. 4–320.
edzvetskii, D. S. Absorption spectrum gallium phosphide. 12–1658.
eeb, R. Oberwellen-Wechselstrompolarographie. 5–392.
eed, J. L. Practical production yields of nuclides. 5–532.
John L. Isomeric pair In 117 and In 117 m. 11–831.
Sn 120 (p, α) In 117, 117 m, isomer ratio. 11–832.
eel, L. Bestimmung einer zusätzlichen Suszeptibilität. 4–1255.
Elektronenbestrahlung Fe–Ni-Legierung. 6–1141.
Grenzflächen bei magn. Schichten. 7–1398.
Ein neuer Übergang in Eisen. 10–1152.
, P. Neutronen auf photoelektrische Schichten. 9–1422.
eeland, J. K. Transverse and longitudinal modes of ruby laser. 6–316.
eely, H. H. Recovery in electron irradiated Cu. 7–1152.
'eman, Y. Protonium two-mesons annihilation. 7–790.
Two sets of vector mesons. 9–776.
New lepton group. 11–618.
Current conservation. 11–625.
Baryon charge and R-inversion, octet model. 11–626.
efedow, W. Röntgen-Niveaubreiten. 1–989.
Multiplettstruktur von Röntgenemissionslinie. 1–990.
Chemische Bindung und Röntgenlinien. 3–870.
Schwärzungskurve von Röntgenfilmen. 7–362.
Atomladungen in Molekülen. 7–1017.
eff, H. Jubiläum „Kristallstrukturanalyse“. 3–11.
, S. H. Photometric observation of artificial auroras. 12–1866.

Neff, V. D. Infrared spectrum of rhombic sulfur. 3–907.
Nefkens, B. M. K. β-activity by γ-bombardment of Li. 9–940.
— Photon bombardment of B 11. 12–1099.
Negishi, K. Measuring ultrasonic velocities. 2–320.
— NaNO$_2$ single crystals. 11–1269.
Negnevitsky, I. B. Dynamic curves of demagnetization. 10–354.
Negoescu, I. Szilard-Chalmers annealing, defect centers. 3–1087.
Neher, H. V. e/m for the electron. 3–371.
Nehring, E. Inkonstanz der Übergangswiderstände. 6–1408.
Neida, A. R. von. Ordering of Cu$_3$Au, Hall coefficient. 7–1276.
Neidhardt, W. J. Superfluid helium in narrow channels. 8–1088.
Neidigh, R. V. Plasma electron pressure. 4–482.
— Confinement of cold plasma. 7–497.
— Ionic sound waves in plasmas. 10–379.
Neighbours, J. R. Pressure bomb for low temperatures. 3–120.
Neil, V. K. Beam loading of cavity. 5–461.
Neiler, J. H. U 235, three particle fission. 9–901.
— Neutron energies above a few hundred eV. 12–1039.
Neilson, F. W. Dynamic yield behavior of loaded metals. 11–1195.
Neiman, M. B. Diffusion coefficients in polymers. 7–1436.
Neimark, W. E. Strukturänderung durch Beschallung. 10–988.
Nekhendzi, E. J. Variable thermal coefficients. 2–401.
Nekraschewitsch, I. G. Elektroerosionseffekt, RC-Stromkreis. 12–630.
Nekrasow, F. M. Elektrostat. Felder Elektronenplasma. 12–583.
—, *J. W.* Ordnung in der Legierung W—Mo. 4–1558.
Nelkin, M. Phonon phonon interaction in Bose systems. 8–1087.
Nelkowski, H. Verstärkung Röntgenlumineszenz. 8–1407.
Nellist, B. D. The design of air cored toroids. 3–582.

Nelson, C. M. Absorption studies, silica and quartz. 2–1288.
—, *D. F.* Continuously operating ruby. 10–473.
—, *J. W.* (p, n) thresholds Ti48, Fe56 and Sr88. 2–947.
— Radiative proton capture in O18. 6–886.
—, *L. S.* Heating with flash bulbs. 11–79.
—, *R. S.* Focused collision sequences in gold. 2–1215.
— Highenergy sputtering of Cu. 5–1132.
— Heavy ion accelerator irradiation damages. 6–732.
— Heated spikes in bombarded gold. 9–1143.
—, *T.* High speed ferrite memory. 9–589.
—, *W. F.* K X-ray absorption spectra in GeO_2. 8–1387.
Nelting, P. Verdichtungsstöße hoher Machzahlen. 9–534.
Nemchenko, V. F. Electr. properties of titanium carbide. 3–1335.
Nemec, J. Measurement of scattered protons. 7–750.
Nemenow, L. L. Bipion in Nukleon-Nukleon-Stößen. 11–751.
Nemet, E. Inspection of electrical equipment. 2–450.
Nemeth, J. Recoil in Al 27 (n, α) Na24. 11–851.
—, *T.* Beobachtungen an Ge/Metall-Kontakten. 5–1250.
Nemetschek, T. Quellung bei Kollagen. 12–1803.
Nemez, O. F. Parität Cd 112, Sn 118 und Sn 120. 2–918.
— Streuung von Deuteronen an Ni-Isotopen. 5–873.
— Elastische Streuung von Deuteronen. 5–874.
— Inelastische Deuteronenstreuung. 5–875.
— Überstruktur der Protonenspektren. 11–869.
Nemilov, J. A. Electr. field and scintillation in CsJ (Tl). 1–1358.
— 29Si (d, p) 30Si. 1–878.
Nemirovskii, P. E. Nuclear models. 8–4.
— Contemporary models of atomic nucleus. 12–14.
— N and pair interaction energy. 10–665.
Nemnonow, S. A. K-Absorption Al mit Übergangsmetallen. 2–1091.
Nemnonow, S. A. Chem. Bindung un
$K_{\beta 1}$ in Cr-Verbindungen. 12–1671.
— Chem. Bindung und L-Linien C
12–1673.
Nemoschkalenko, W. W. Spektrograp
mit Fokussierung nach Iogan. 2–33
— Elektronen in Eisen-Übergang
gruppe. 2–1090.
Nemoshkalenko, V. Spectrum of electro
in Fe–Co alloys. 11–1404.
Nemoto, K. Ge Esaki diode by doub
alloy method. 6–1290.
Nemtschenko, W. F. Elektr. Eigenscha
ten der Chromnitride. 4–1270.
Nemtschenok, R. L. Au–Ba-Schichte
photoelektr. Eigenschaften. 6–139
Nene, M. G. Corona pressure an
Joshi effect. 12–641.
Nenow, D. Equilibrium form of disloc
ted crystals. 11–1119.
Neogy, D. Measuring absolute suscep
bilities. 4–463.
Neparent, B. S. Übergang von Dämpf
zu Lösungen. 12–1179.
Neporekt, B. S. Komplexe Molekül
Fluoreszenz, Polarisation. 5–1338.
Neporent, B. S. Fluoreszenz von Antr
cendampf. 10–882.
— Elektronenspektren, Luminesze
10–1429.
Nerem, R. M. Stagnation point he
transfer. 11–319.
Nereson, N. G. Neutron diffraction
europium metal. 1–1329.
— Neutron diffraction studies on Eu
11–1294.
Nersisyan, E. M. Pressure into compre
sible fluid. 2–205.
Nesbet, R. K. Heisenberg excha
interaction. 2–1392.
— Electronic states of carbon monoxi
4–1037.
— Electron-lattice interaction. 5–12
— The modified electronlattice stat
8–1334.
— Structure of O16 nucleus. 10–670.
Nesbitt, E. A. Magn. moments of int
metallic compounds. 9–1257.
Nesh, F. Properties of magnetic reco
ing tape. 5–1352.
Neshpor, V. S. Crystal structures
monosilicides. 4–1131.
Ness, N. F. Explorer X, magnetic fi
measurements. 9–1561.

in, M. Nuclear electric monopole ransitions. 1–935.

, A. van. Magnetfeldbeeinflussung -Modul. 10–1105.

erenko, E. G. Zerfall der festen ösung Cu–Ti. 3–1055.

ikrospannungen in Martensitristallen. 3–1668.

hasenänderungen in Cu–Ti-Legieung. 3–1682.

erov, V. E. Outer belt at 320 km. –1613.

or, O. H. Current density distribuions at anode. 9–584.

chaj, E. P. Wasserstoffbrüchigkeit tahl. 6–1608.

chiporenko, E. P. Raffination iobium im Vakuum. 6–1614.

xydation von Molybdändisilizid. 0–1151.

ehlerhaftigkeit Silizidschichten. 2–1744.

el, S. J. Magn. resonance in rare arth metals. 5–1028.

Stephen J. Impurity states in polar rystals. 10–1029.

er, F. Flugzeitspektrometrie von Neutronen. 1–692.

Neutroneneinfang von Kernen. 6–877.

leton, L. L. Airborne gravity meter. 7–1488.

R. E. Calculations of sound absorpion. 4–307.

Transition probabilities in liquids. 5–1069.

ley, P. T. Dimensional changes in graphite. 7–716.

band, D. $\frac{dE}{dx}$-Zähler mit Photovervielfacher. 8–645.

bauer, W. G. Sound sources in water. 2–288.

ber, H. Vollständige Plattentheorie. 3–228.

bert, J. Galliumventil. 4–160.

T. J. Thermal bleaching of Cl^{2+} centers. 6–1128.

dachin, V. G. Lower levels of O 17 and F 17. 7–813.

O 17-, F 17-Kerne, Einteilchenniveaus. 5–793.

her, H. Elektronen-Deuteron, Querschnitt. 9–881.

Neuer, H. Nichtrelativ ist. Diracgleichung. 10–97.

Neuert, H. Teilchendiskriminierung mit Kj (Tl)-Szintillatoren. 1–683.

— (n, α)-Querschnitte. 2–959.

Neufeld, J. Plasma beam system. 5–418.

Neugebauer, C. A. Magnetization in ultrathin ferromagn. films. 1–1484.

—, *G.* Infrared radiometer. 12–90.

—, *H. E. J.* Coherence time of a maser. 3–328.

—, *M.* Observations of Mariner II, solar plasma. 9–118.

Neuhaus, A. Höchstdruck-Hochtemperatur-Synthesen. 6–149.

— Einkristallzüchtung von Ferriten. 8–1128.

—, *H.* Band spectrum of TlH. 11–1000.

—, *W.* Hochfrequenz-Filmaufnahmen. 3–368.

Neuimin, A. D. Electr. conductivity of oxides. 10–1344.

Neumaier, F. Radioaktive Isotope und Hydrologie. 5–1471.

Neumann, G. H. Neutron rich Sn and Sb isotopes. 4–951.

—, *H. A.* Messung Mosaikverteilungsbreite. 10–1014.

—, *H. J.* Grenzflächeneruptionen. 4–1105.

—, *K. K.* Gleichgewicht Materieteilchen-Strahlung. 6–475.

—, *M. J.* Spark chamber for electr. data retrieval. 6–677.

—, *P. G.* Permutation error correcting. 1–569.

—, *S.* Parabelspektrographen. 5–585.

— Theorie der Schaltzeiten. 6–646.

—, *W.* Charakteristiken Argon Plasmastrahl. 6–523.

Neumayer, H. R. J. Levitation melting. 7–146.

Neuwirth, W. Moessbauereffekt von Fe 57 in Verbindungen. 5–1093.

Neville, D. E. Σ^- capture in deuterium. 12–928.

—, *J. A. G.* Developments in radio frequency cables. 1–591.

Newburgh, R. G. Sources for extreme ultraviolet. 6–343.

Newburn jr., R. L. Exploration of mercury and pluto. 9–103.

Newby jr., N. D. Odd-even shift of rotational bands. 1–866.

Newcomb, W. A. Lagrangian and Hamiltonian methods. 8–477.

Neweli, G. F. Fourier transform generator. 4–86.
—, *H. E.* Research by man in space. 12–2.
Newhall, D. H. Pressure measuring with piston gage. 3–222.
Newhouse, V. L. Current flow in superconducting lead. 10–1286.
— Superconducting film geometry. 10–1289.
Newkirk, G. A. Daytime sky radiance. 1–1641.
Newkirk jr., G. Reduction of scattered light in coronagraph. 12–77.
Newman, A. H. Optical transfer function. 12–348.
—, *E.* Approach to gravitational radiation. 7–246.
— Ni-bombardment of B, F, Al, Si, P, Cl. 10–708.
—, *E. S.* Standard substance in calorimetry. 7–391.
—, *E. T.* Flat empty spaces. 8–245.
— Empty space metrics, geodesic rays. 8–246.
—, *J.* Ultraviolet reflectivity of Pt and Au. 6–326.
—, *J. J.* Cerenkov radiation from an electron. 9–1020.
—, *N.* Resistor noise test system. 11–465.
—, *P. C.* Anomalous Seebeck effect in semiconductors. 7–1318.
—, *R.* Absorption edge of zinc telluride. 4–1323.
—, *Roger.* Recombination radiation in GaAs. 12–1699.
—, *R. C.* Interaction of vacancies and dislocations. 1–1171.
— Particles in crystals of Si, identification. 3–1070.
—, *S. B.* Moire fringes by X-ray microscope. 12–2006.
Newsome jr., R. W. Directional correlation in As76. 12–1044.
Newton, A. Tunnel diode amplifiers. 6–644.
—, *D.* Cs137 and Zr95 in human beings. 3–1617.
— Reactions in 12C by nucleons of high energy. 5–833.
—, *J. C.* Spot behavior on thin film electrodes. 9–578.
—, *J. O.* Resonances in the reactions. 2–1000.
—, *R. C.* Polymorphic transitions of cesium. 6–1176.
Newton, R. G. Nonrelativistic S-mat poles for complex angular momen 8–196.
— Angular momentum poles of matrix. 10–102, 103.
Nexsen jr. W. E. Production of deu rium plasmas. 10–401.
Ney, E. P. Solar protons and hea nuclei. 5–1450.
— Atmospheric ozone. 6–1554.
— Electromagn. radiation from so flares. 9–78.
—, *G.* Brauchbarkeit von Registri geräten. 1–128.
—, *J.* HFS im KJ-Spektrum. 2–10
Neyman, J. Conf. instability of syste of galaxies. 1–70.
Neynaber, R. H. Scattering of rare beams by argon. 3–888.
— Scattering of Li and K by Xe. 8–9
— Low energy electron scattering fr N. 12–1142.
Ng, W. K. Laser operation in the n IR. 8–608.
Ngoc, H. N. Coulombspaltung von B 8–895.
— Excited levels of Be9. 11–931.
Ngujen, W. H. Magnetische Mome instabiler Teilchen. 5–899.
Nguyen, H. X. Three pion resonan 2–851.
—, *P. C.* Coulombkraft in unitä Theorie. 2–171.
—, *Q.* Eigenschaften von Gaselektrod 1–450.
—, *Q. T.* Bi und Sb auf gleicher Un lage. 9–1405.
Nguyen, T. van. Spectrum von Sti stoffoxyd. 2–1546.
Nibler, F. Einfluß von Neutronen Transistoren. 4–630.
Niblett, D. H. Irradiation and inter friction of Cu. 7–1154.
—, *G. B. F.* Instabilities of an accel ted plasma. 3–510.
— Radial hydromagnetic oscillatio 4–503.
Nicholas, D. J. Analyser for elect emission. 7–1419.
—, *J. E.* Vibrationally excited cyanog 9–997.
Nicholls, R. W. Condon parabolae molecular spectra. 1–1032.
— O_2 Schumann-Runge System. 1–1
— Radiation properties of high t perature air. 1–1056.

holls, R. W. Franck-Condon factors SiO, MgO, SrO, AlO, VO, NO. 6–979.
Allowed transitions. 7–970.
hols, B. D. Emission from Mo in vapors of Cs and CsF. 9–1448.
J. H. Decimeter wave emission from jupiter. 9–86.
K. G. Linearer Dreipol. 4–599.
holson, B. J. Epitaxy of barium titanate films. 6–1368.
J. L. Vacuum deposition of metal films. 12–1729.
K. P. Pile neutron physics at AAEC. 2–1143.
P. F. Doppler shift in a bistatic system. 2–591.
S. B. Diurnal vibration of geomagnetic activity. 4–1453.
Indicies of geomagnetic activity. 9–1518.
klow, R. M. Thermal expansion of AgCl. 12–1451.
kols, N. A. Heavy hyperfragments. 6–795.
las, K. B. Ultra lownoise traveling wave. 6–615.
olae, M. Adsorption of H and OH ions on AgBr. 3–361.
Verarbeitung ionographischer Emulsionen. 5–337.
olas, J. Ferrimagnetismus eines speziellen Systems. 1–1327.
Ferrimagn. Kompensation in Ferrospinwellen. 12–1513.
olau, F. M. Schematic theory of nuclear reactions. 6–846.
olet, M. H, He, Diffusion Exosphäre. 7–1551.
oll, G. R. Microwave and Langmuir probes. 4–529.
Reflection of electromagnetic wave. 11–420.
etzky, G. Größe und Größenbindung. 6–113.
dermayer, R. Torsions-Mikrowaagen für Höchstvakuum. 2–175.
hrs, H. Crystal lattice periods. 10–969.
lsen, H. H. Rotation vibration energies of polyatomic molecules. 6–960.
Rotation vibration polyatomic molecules. 6–961.
H. L. Decay of 2,1 hour Ta 178. 4–964.

Nielsen, J. W. Ni–Al–Ga-Ferrite, HF-Anwendungen. 1–1683.
— FMR linewidth, lithium ferrite. 3–990.
— Hydrothermal crystal growth. 3–1038.
—, *O. B.* Dy 155 and Dy 157, decay schemes. 2–1034.
— Three particle excitation in Lu 177. 5–906.
—, *S.* Glasses containing germanium disulphide. 6–333.
—, *V.* Ionisation fluctuations in detectors. 6–679.
Niemann, E. G. Schwächungsfaktoren Schutzmaterialien. 7–715.
—, *H. R.* Loopexperiment in Geesthacht. 6–754.
Niemelä, L. β-energies of P32 and Pm 147. 6–923.
Nieminen, I. Singular functions in Lorentz spaces. 6–186.
Niemyski, T. Properties of pure polycrystalline boron. 5–1271.
Nienhuis, K. Discharge in halogen counters. 2–683.
Nier, A. O. Isotope ratio analyses. 8–646.
— Remote opening of vacuum system. 11–70.
— Ice and water as filler while bending and flattening metal turbing. 11–87.
Nierenberg, W. A. Spin of Ga 70. 2–932.
— Nuclear spin of 9,5 hour Au 196 m. 5–820.
— Hyperfine structure of Pr 142. 5–953.
Niese, S. Aufarbeitung Kernbrennstoffe. 4–13.
— Ausbeute Ti(n, p) Sc und Ge(n, α) Zn. 10–702.
Niesel, W. Stofftrennung durch Unterschiedl. Diffusion. 11–361.
Niesen, E. Differential current meter. 3–440.
Nieset, R. T. Kalvar system of photography. 3–364.
Nieuwpoort, W. C. Radial functions for transition metals. 4–987.
Niewodniczanski, H. Spectral lines in sharp series. 2–1077.
— Electric monopole transition in U 234. 10–794.
—, *T.* N′-γ-Korrelationen Mg 24. 2–965.
— N-γ-Winkelkorrelation Fe 56 (n, n′γ). 5–850.

Nifenecker, H. Fluktuation von Strahlungsbreiten in Th 232. 1–927.
Nifontow, M. A. Breite Schauer in Meereshöhe. 5–1443.
Nigam, A. N. L-Emission Bi 83. 2–1079.
— Forbidden lines in Os 76. 4–996.
Nigge, K. E. Geodätische Fernrohre. 11–1532.
Niimi, T. Germanium backward diodes. 12–1627.
Nijboer, B. R. A. Streuung an Kristallen. 12–1204.
Nikaido, Y. Vacuum evaporated ZnS: Cu, Mn, Cl. 9–1390.
Nikanorow, W. I. pp-Streuung mit 660 MeV. 11–748.
Nikiforova, N. N. Magneto telluric sounding curves. 3–1597.
Nikiforow, I. J. K-Bande, Eisen-Emission. 2–1093.
— Verbesserung Spektren. 2–1094.
— Leitfähigkeitsbänder des Eisens. 3–1106.
— Korrektur Röntgenspektren. 12–1670.
Nikiforuk, P. N. Regelsystem und Signalpolarisation. 1–149.
Nikitin, A. A. N III recombination spectrum in nebulae. 11–47.
—, *E. E.* Übergänge bei Atomzusammenstößen. 3–190.
— Intermolecular energy exchange. 9–974.
— Elektronen in langen Molekülen. 11–993.
—, *M. K.* Zerfallsschema von Eu 145. 2–1067.
— Konversionselektronen Dy 153 zu Tb 153. 4–957.
— Lebensdauer von Anregungszuständen. 5–806.
—, *S. A.* Elast. Eigenschaften von Dysprosium. 3–1127.
— Magnetostriktion des Dysprosiums. 5–1206.
— Eigenschaften von Terbium und Holmium. 3–1265.
— Galvanomagn. Eigenschaften Seltene Erden. 6–1269.
—, *S. J.* 7,2 GeV-Mesonen an Protonen. 11–736.
—, *W. W.* Abstimmung Molekulargenerator. 5–501.
— Lebensdauer von Anregungszuständen. 5–806.
Nikitina, A. K. Plast. Verformung Ni–Fe–Mo-Legierung. 10–1117.
—, *V. N.* Method of radioscopy. 8–15
Nikitine, S. Tieftemperaturabsorpt Cu_2O. 1–1442.
— Absorptionsspektrum rotes Hg 1–1443.
— Absorption von Cu_2O Schicht 2–1535.
— Excitonen und Absorptionsspektr 3–1118.
— Excitonenspektren, elektr. Feld. 5–1283.
— Excitonenserie von Ag in Cu. 6–1
— UV-Reflexionsspektrum AgCl. 7–1329.
— Exzitonenspektrum von CuCl. 12–1647.
Nikitine, S. et al. Excitonenspekt Cu_2O. 9–1365.
— Excitonenspektren Cu-, Pb-, Halogenide. 9–1366.
Nikitinskaya, T. E. Electr. conducti of fluorite. 2–1377.
Nikliborc, J. F-centers and electrifica of KCl dust. 2–1615.
— Electrification of dust of NaCl, 12–1764.
Nikoforov, A. E. Exciton light abs tion spectrum. 3–1119.
Nikolaeva, Z. P. Heat treatment uranium. 3–704.
Nikolajenko, G. M. Röntgenröhre beständigem Vakuum. 2–640.
Nikolajew, I. N. Photomagn. Effek p–n-Übergängen. 1–1454.
—, *R. M.* Elektronenstrahl und Plas 1–491.
—, *W. I.* Halleffekt in metam Legierung $MnAu_2$. 2–1454.
— Halleffekt in der Legierung Mn 3–1345.
Nikolajewa, L. I. Nitrosoamin-Lösun Absorption. 5–1298.
Nikolić, M. Streuung von 24 GeV ton an Wasserstoff. 1–813.
— Hypernuclei by K^- interacti 2–816.
—, *M. M.* Hypernuclei by K^- actions. 2–815.
Nikolski, B. A. Wechselwirkung tonen 9 GeV. 4–758.
— Suche nach dem D^+-Meson. 5–
—, *S. I.* Elektronen-Photonen-Law 4–1486.

lskii, B. P. emf measurement of alvanic cell. 6–472.

lsky, A. P. Periods of magnetic isturbances. 1–1589.

. M. Extreme UV solar radiation. -77.

nov, A. G. Cold shortness threshold n steel. 10–1112.

now, B. P. Aktivierung von Erdlkalimetalloxyden. 6–1313.

ulina, L. N. New lecture demonstraions. 10–71.

en, W. G. PMR spectra of Cr. –1066.

raveling wave maser in transverse ield. 10–469.

son, A. Be9 (a, n) C12, Winkelerteilung. 2–971, 3–801.

i7 (α, n) B10. 4–871.

Li7 (p, n) Be7 Winkelvert. 4–872.

Neutron angular distributions. –893, 894.

est of special relativity. 11–163.

. S. Radio echo meteors in antarctic. 3–1573.

*. * Fission counting method. 4–658.

J. Weak interactions at very high nergies. 2–779.

Mass difference of K°. 2–778.

S. Loading device for irradiated samples. 6–706.

Energy, isomeric levels of deformed nuclei. 10–693.

Decay of ground state of Dy165. 12–1013.

S. G. Penetration effect in internal conversion. 3–838.

Giant E1 resonance for deformed nuclei. 4–922.

g, H. One particle Green's function. 9–803.

π–π-interaction. 9–817.

π–π-interaction in three pion states. 9–818.

io, F. Electric susceptibility of ionic crystals. 5–1181.

omiya, T. Photoconductivity in zone refined KCl. 4–1311.

, A. Polarisation of conversion electrons. 7–948.

bet, W. Switch with floating preset differential. 2–1696.

senoff, M. ESR in neutron irradiated silicon. 9–1135.

shida, A. Equatorial enhancement. 9–1509.

Nishijima, K. Anomalous vertex functions. 3–160.

— Isospin selection rule. 9–745.

Nishikawa, K. Opt. absorption by impurities in semiconductors. 1–1457.

— Critical phenomena in thin films. 3–1482.

—, *M.* Chemische Effekte bei Neutroneneinfang. 1–856.

— Ausheilen von bestrahltem Kaliumsulfat. 4–1173.

Nishikubo, T. Magn. field at Co nuclei in Co ferrite. 5–1097.

Nishimura, J. Initiated photoconductivity of CdS. 3–1408.

—, *K.* Acnodes on Landau curves. 4–744.

— Y_1 resonance. 12–938.

Nishina, Y. Faraday rotation and Voigt effect. 8–1389.

— Theory of magneto-optical effects. 10–1397.

Nishioka, K. Al–Ag alloy, X-ray scattering. 4–1557.

Nishiu, S. Excess noise of InSb. 11–1385.

Nishiwaki, Y. Scintillation counter with cooled photomultiplier. 12–764.

Nishnik, S. B. Strukturänderungen in Kohlenstoffstahl 3–1656.

— Sekundärstrukturen Kohlenstoffstahl. 10–1596.

Nisida, M. Photoelastical stresses in metals. 7–262.

—, *Y.* Spin lattice relaxation in ruby. 7–1174.

Nisimura, K. Breakup of deuterons. 4–801.

Nitsche, R. Crystals by chemical transport reactions. 1–1158.

— Aftertreatment of CdS single crystals. 6–1104.

— Zinc indium sulfide. 6–1316.

Nitschugowskij, G. F. Hochpolymere Szintillatoren. 5–564.

Nitta, I. Irradiated polyvinyl chloride. 9–1477.

Nitz, R. Seidelscher Flächenteilkoeffizient. 1–335.

— Brechzahländerungen und sphärische Aberration. 5–308.

Niu, H. Cauchy relation in metals. 7–1181.

—, *K.* Motion of cylindrical plasma layer. 3–491.

Nixon, W. C. Triode electron gun. 4–385.
Njagu, D. W. Hyperonenerzeugung in Blei. 5–754.
No, C. H. Zerfallschema Br75. 1–978.
—, *S. T.* Strahlung von Mn156. 2–914.
Nobel, J. de. Heat capacities of some dilute alloys. 3–1208.
— Tieftemperaturanomalien, Übergangsmetalle. 12–1564.
Noble, B. Variational method for eigenvalue problems. 9–45.
—, *G. A.* PMR F-centers in KCl. 4–1093.
—, *R.* Angular fieldvariations remanence. 1–1302.
Nobles, R. A. Long range particles from nuclear fission. 7–896.
Noda, T. Ion trajectory in mass spectrometer. 2–725.
Noddack, W. Photoelektr. organische Farbstoffe. 1–1525.
Nodvik, J. S. Scattering of protons on carbon. 1–928.
— Optical constants of germanium. 11–1413.
Nöldeke, G. Isotopenlage des Os184. 1–992.
— Relative Isotopenlage Os186. 7–974.
Noell, W. K. Cellular physiology of retina. 12–1963.
Nöller, H. G. Vakuumerzeugung und -messung. 1–134.
Nölting, J. Diffusionskoeffizienten in Festkörpern. 4–1155.
— Adiabatisches Kalorimeter. 12–434.
Nörrenberg, J. G. C. Gedenken. 4–32.
Noetzel, W. Strömungsdoppelbrechung von Polyvinylalkohollösungen. 2–1642.
Noga, K. I. Field emission, barium oxide on tungsten. 7–1426.
— Activation and evaporation of thoriated tungsten. 12–144.
— Electron emission from Si p–n junctions. 12–1770.
Nogami, Y. Heavy mesons and nuclear forces. 5–795.
— Rho and zeta mesons. 9–765.
Noggle, T. S. Fission fragment thracks in metal films. 9–1421.
Noguchi, N. Reflection characteristics of rough surface. 1–330.
—, *S.* Silver-zinc system, phase stability. 9–1084.
—, *T.* Kristallstrukturanalyse mit Analogrechner. 1–1133.
Noh, W. F. Equations of hydrodyn mics. 11–184.
Noll, W. Motions with constant stretc 9–302.
— Extension of incompressible flui 12–284.
Nolle, A. W. NMR in ionic crysta 1–1076.
—, *E. L.* Lifetime of carriers in p-ty Si. 10–1320.
Nomicos, G. Cyclotron radiation. 4–5
— Transition radiation with finite pla 12–1211.
Nomoto, M. Angular distribution gamma rays. 7–920.
Nomura, K. C. Optical absorption tellurium. 7–1337.
—, *M.* Calibration of pulsed magne fields. 12–508.
—, *S.* Phase transition in Sr–Ba– system. 9–1227.
— $NaNO_2$ single crystals. 11–122
Nonaka, I. et al. Experimental survey nuclear reactions. 9–886.
Nonnenmacher, T. 2/2-Platte und eb Kolbenmembran. 2–249.
Nooijen, B. van. Levels in Sm1 2–903.
— γ–γ directional correlations in Mo 5–853.
Norberg, R. E. NMR in gaseous H 8–1040.
Nordby, D. H. Polarization in proton scattering. 9–898.
Nordheim, L. W. Calculation of re nance integrals. 5–616.
Nordheim, L. W. Calculation of re nance integrals. 5–616.
Nordling, C. Resonance absorption grain structure. 12–856.
— L-levels Str (z = 38) to Pd (z = 4 12–1073.
— Auger spectra intermediate co ling region. 12–1109.
—, *C. L.* Levels of 100 Fm2 12–1014.
Nordon, P. Direct relative humidity in cation. 9–485.
Noreika, A. J. Coercive force values permalloy film. 5–1199.
Norman, A. Track nucleation of hyd gen bubbles. 11–194.
—, *E.* Solution of linear differen equations. 12–65.
—, *G. E.* Methode des Quantendeffek 10–125.

rman, R. J. Recognition of handwritten numerals. 9–587.
rmand, C. W. B. Amount of ozone. 3–1588.
rmantas, E. Galvanomagn. effects in semiconductors. 10–1258.
rrish, K. Fluorescence X-ray spectrograph. 7–318.
, R. G. W. Vibrational relaxation of NO, CO, N_2. 5–1005.
Metastable triplet Hg 6 ($^3P_0$) state. 7–992.
Formation of halogen monoxides. 9–437.
Vibrational excitation. 9–438.
Vibrationally excited cyanogen. 9–997.
Oxidation of n-butenes. 9–1478.
rth, G. R. Trajectories and magnetic trapping. 7–513.
rthcliffe, L. C. He, C and Ar ions in gases. 8–1015.
rthover, F. H. Reflection of electromagnetic waves. 3–563.
Tropospheric radio propagation. 4–1507.
rthrop, J. Dispersion in earthquakes. 5–1393.
rthwood, T. D. Sound absorption and acoustical design. 2–301.
New ASTM sound transmission class. 6–282.
rton, J. F. Jitter free presentation of raster. 12–696.
R. Representation for scattering amplitude. 7–198.
rton, R. E. Runaway modes in field theories. 6–193.
Contributions to leptonic decay. 7–769.
rton, R. van. Orbits in cusped magnetic field. 7–473.
Monoenergetic neutron transport operators. 8–698.
sanow, L. H. Green's functions for many body system. 1–203.
Hartree calculations, noble gas crystals. 8–1103.
Random coil transition in polymers. 10–1502.
sar, A. N. Restwiderstand von Legierungen. 3–1356.
skow, M. M. Einfluß Wärmebehandlung Metallfilme. 10–1462.
skowa, M. N. Spektren der Sulphid Luminophore. 5–1332.
Noskowa, N. I. Kriechen von Ni–Cu-Legierungen. 3–1142.
— Feinstruktur von Nickeleisen. 4–1559.
Nosov, V. A. Concentration of electrolyties by ultrasonics. 10–358.
Nosowa, G. I. Martensitumwandlung in Ti-Legierung. 10–1607.
Nossenko, B. M. Exoelektrische Emission von Phosphoren. 10–1482.
Nossulenko, N. A. Prüfung der Drude'schen Formeln. 11–1489.
Nouchi, G. Absorpt. u. Lumineszenz Triphenyl. 11–1430.
Nougaro, J. Strömungen, Druckeinfluß. 8–292.
Novak, M. Neon-Niederdruckentladung. 7–543.
Novakov, T. Penetration effects M 1 transitions. 8–915.
Novey, T. B. Magnetic moment of Λ°. 10–586.
Novgorodov, E. D. Q factor of quartz crystal. 5–378.
Novice, M. A. Stress in evaporated silicon films. 7–367.
Novick, D. T. Phase instability of N in Ta. 11–1116.
—, *R.* Hyperfine and Zeeman corrections. 5–954.
— Level crossing Cd 111 and Cd 113. 5–956.
— HFS of atomic nitrogen. 5–958.
Novikov, A. I. Encreasing of noise stability. 7–581.
—, *A. K.* Correlation of plane bending waves. 3–269.
—, *B. V.* Photosensitivity spectrum for CdS crystals. 12–1678.
—, *E. A.* Incompressible fluid in turbulent flow. 1–258.
—, *I. I.* Etching figures in Al single crystals. 8–1127.
—, *N. I.* Measuring diameters of large components. 1–220.
—, *V. I.* Galvanomagn. effects in p-type Bi_2Te_3. 2–1448.
— Galvanomagn. properties of Bi_2Te_3. 12–1541.
Novitskii, P. V. Theory of electrical instruments. 10–340.
Novozhilov, A. I. Fast reactor calculations. 3–691.
— *Y. V.* Isospin symmetry as consequence of quantum field theory. 5–145.

Nowak, W. Ferrite in Hohlleiterkopplern. 2–449.

Nowick, A. S. Conf. on crystal lattice imperfections. 1–75.

— Distribution function for relaxation. 1–247.

— Zener relayation von Ag-Zn-Legierungen. 3–1067.

— NaCl crystals, ionic conductivity. 5–1276.

Nowicki, L. Single crystals of nickel ferrite. 7–1131.

Nowik, I. Influence of a resonant absorber. 6–1028.

— Hyperfine interactions in Tm 169. 9–1083.

Nowikow, I. I. Glühen von dendritischen Al-Einkristallen. 3–1646.

—, *J. M.* Stoßwellen, Elektrodynamik. 4–496.

—, *L. S.* Neutronenarme Isotope von Tb. 2–671.

— P 32, Beta-Spektrum, Abweichungen. 5–936.

—, *M. T.* Einfang Elektronen durch Heliumionen. 11–841.

—, *W. J.* Keime der Sekundärrekristallisation. 11–1107.

—, *W. M.* μ-Mesoatome, Anregung kollektiver Kerniveaus. 5–844.

Nowikowa, G. E. Lichtstreuung in kristallinen Polymeren. 3–1527.

—, *S. I.* Magn. Eigenschaften der Ni–Zn-Ferrite. 3–1693.

Nowizkij, P. B. Elektrotechnisches Wörterbuch. 5–31.

Nowogrudskij, W. N. Galvanomagn. Eigenschaften von Mn_5Ge_2. 10–1259.

Noxon, J. F. Forbidden transition in O_2. 1–1046.

— Spectrometer for airglow. 1–1593.

Noyce, R. H. Muscovite absorption spectrum. 10–1380.

Noyes, H. P. Corrections to NN dispersion relations. 5–761.

—, *R. W.* Velocity of fields in solar atmosphere. 4–107.

Nozawa, M. β- and γ-spectroscopy of In 110. 1–974.

— Cadmium isotopes. 5–800, 801.

Nozdrev, V. F. Velocity of ultrasound in water. 3–290.

Nozicka, F. Fundamentalinvarianten Weltlinie. 3–201.

Nozières, P. Landau theory of Fermi liquids. 7–224, 225.

Nozières P. Elementary excitations liqui He. 7–1090.

— Lifetime effects in condensed H 8–1085.

Nozik, Y. Z. A small neutron diffract meter. 12–2007.

Nudelman, S. Charge carriers in luminescent transitions. 11–1334.

Nukushina, H. Space charge laye width. 4–1301.

Null, M. R. Carbon arc as radiatio standard. 10–281.

Numano, Y. Dualpolarization paraboli antenna. 1–634.

Numata, T. Turnover in point contac rectifiers. 4–1309.

— Turnover phenomena in plate rectifiers. 10–1496.

Numazawa, A. Accelerated life test o electron tube. 2–630.

Nunamaker, T. A. Time resolution scintillation counter. 5–567.

— Shaping multiplier singnals. 6–66

Nuñez-Lagos, R. Superselection principle and pure states. 3–144.

— Continuation of partial wave amplitude. 7–215.

Nunnink, H. J. C. A. Wave propagatio in beam plasma systems. 6–58

— Steady state injections. 9–1328.

Nuralijewa, R. D. Magnetoopt. Resonanz und Kristallfeld Ferrite. 11–1408.

Nurmia, M. Pm 145, new alpha activit 6–908.

— α-activity in neutron deficient isotopes. 12–1095.

Nurmuchametoff, R. N. Lumineszenz vo Indigolösungen. 11–1082.

Nußbaum, A. Energy band structure o semiconductors. 7–1169.

—, *C.* Spektrometer für schnelle Neutronen. 10–518.

Nussenzveig, H. M. Mandelstam's program in scattering. 10–113.

Nussinov, S. Baryonenpaare bei Ve nichtung von Protonenpaaren. 12–963.

— Discussion of $A^3/_2$-octet. 1–671.

Nutall, R. L. Combustion bomb rea tion vessel. 3–417.

Nuttall, J. Singularities of second typ 9–229.

Nuwarjewa, W. W. Elektroluminofo Lichtspeicherung. 10–1420.

uyts, J. Decay of hyperons. 6–792.
Conserved currents consequences. 7–736.
yberg, D. G. High pressure densimeter. 8–269.
yborg, P. Spinning particles. 2–157.
Classical spinning particles. 8–235.
ydal, R. Radiocarbon measurements. 11–544.
ye, P. W. Aural recognition time. 8–549.
ygren, D. R. Thin foil spark chamber plates. 2–1576.
yholm, R. S. Oxygen 17, NMR of inorganic compounds. 6–1043.

O

des, G. C. Pion nucleon scattering. 9-804.
kes, R. J. Fux trapping. 6–1276.
Σ breakup and ΣΛ relative parity. 11–659.
ayashi, T. Interplanetary magnetic fields. 2–91.
Disturbances due to nuclear explosions. 5–1422.
enaus, F. Hochspannungstechnik und -physik. 4–573.
Physikal. Eigenschaften 2,5-Dimethylparaffin. 6–1605.
erg, P. E. Vapor sources for uniform deposits. 11–71.
High sensitivity fluxmeter. 11–384.
erhofer, M. Strahlenschutzpraxis, -meßtechnik. 4–11.
Abschirmung von Kernstrahlungen. 7–709.
ermair, G. Verallgemeinerte Austauschkopplung. 11–1272.
erman, C. Absorption coefficients of ionized plasma. 3–497.
erst, H. Schwingungsdämpfende Kunststoffe, Temperatur. 1–301.
Akust. Meßmethoden der Kunststoffforschung. 2–229.
Stoßfestigkeit von Kunststoffen. 9–1471.
raztsov, Y. N. Electronic effective mass in InSb. 10–187.
Nernst effect in germanium. 1–1369.
Brien, B. J. Electrons at 1000 kilometer altitude. 1–1609.
Nuclear explosion radiation belt. 6–1527.
Energy spectrum inner van Allen belt. 6–1528.
Magnetic storms in july 1961. 9–1519.
O'Brien, B. J. Large diurnal variations of trapped radiation. 9–1571.
— Artificial radiation belt of july 1962. 12–1901.
—, *E. E.* Turbulent transport of a passive scalar. 11–185.
—, *M. C. M.* Optical absorption in irradiated KCl: Ag. 9–1142.
—, *V.* Axi symmetric magnetic fields. 12–496.
Obrowski, W. Thermopaarkombination Pt 30% Rh–Pt 6% Rh. 1–375.
Obuchoff-Denissoff, W. W. Ar–He-Bogen, geladene Teilchen. 5–444.
— Streuquerschnitt für Elektronen an Wasserstoffatomen. 5–1026.
Obukhov, A. M. Features of atmospheric turbulence. 6–1556.
—, *V. A.* Ultrasonic oscillations seismic model. 3–1549.
Ocampo, A. G. S. L–K-capture ratio of Zn 65. 8–930.
Ochi, O. Ordnungsvorgang in Übergangsmetallschichten. 11–1466.
Ochs, G. R. Synchrotron radio noise. 9–1567.
Ockenden, D. W. Fission product rare gases. 5–587.
O'Connell, J. S. Scattering of photons by Au. 3–825.
O'Connor, D. A. Nuclear resonant scattering in crystals. 7–943.
—, *S.* $^3\pi$–$^3\Sigma^-$-system of OD. 12–1173.
—, *T.* Photoelectrons ejected from uranium. 2–1038.
Oczkowski, G. Annihilation of positrons. 7–962.
Oda, J. Vapor growth, Si, Ge crystals. 10–992.
—, *M.* Anisotropy of extensive showers. 1–1618.
— Relativistic particles from supernova. 3–79.
Odeh, F. Critical fields superconducting films. 10–1277.
— Static London-Maxwell equations. 11–1340.
Odehnal, M. Two Quantum transitions in electron PMR. 1–1094.
— Emission frequency higher than pumping frequency. 11–505.
— Polarization of protons in polymers. 12–1812.
O'Dell, A. W. Polarization in p–p scattering. 2–852.

O'Dell, T. H. Electrodynamics of magneto electric media. 8–442.
Odencrantz, F. K. Airglow during nuclear explosion. 6–1513.
— Visible sodium airglow. 9–1536.
— Electromagnetic effects nuclear explosions. 12–1882.
Odera, M. Photoprotons from sodium. 9–889.
Oding, I. A. Heating of low carbon steel 9–1636.
— Cold shortness threshold in steel. 10–1112.
— Heat resistance of low carbon steels. 12–1375.
— Increasing heat resistance of steels. 12–1428.
Odinzoff, W. I. Fabry-Perot-Etalon, reflektiertes Licht. 3–319.
Odom, W. J. Ionization vacuum gauge. 6–138.
O'Driscoll, K. F. Copolymerization of monomers of similar polarities. 7–1439.
Oedjoe, D. Bubbles in vibrating liquid columns. 3–267.
Oehm, O. Temperaturverteilung und Wärmeübergangszahl in zentrisch gelochten Kreisscheiben. 4–236.
Öhman, Y. Solar flare photometer. 1–108.
— Visual photometer for solar research. 9–55.
Oehme, R. Regge poles in Schrödinger theory. 5–124.
— Relativistic dispersion theory. 7–205.
— Moving poles and elementary particles. 9–196.
— Lower bound for leading Regge trajectory. 11–98.
— Regge trajectories and elementary poles. 12–189.
— Vector mesons and Pomeranchuk trajectories. 12–190.
— Trajectories in complex angular momentum plane. 12–191.
Oelschlägel, D. Zn, Kristallverformung Ultraschall. 4–1549.
Oelsen, W. MPI-Eisenforschung. 6–16.
Oelsner-Ryde, K. Electron capture decay of Er165. 12–1108.
Oen, O. S. Classical scattering at large angles. 11–1018.
Oene, H. van. Viscosimetry of dilute solution of high polymers. 9–1457.
Öpik, E. J. Lunar atmosphere. 3–6
— Jupiter, origin of a giant plane
9–100.
—, *U.* Photoionization processes. 7–98
Oertel, G. Broadening of neutral heliu
lines. 7–976.
— Leitfähigkeit dünner KSb- un
CsSb-Schichten. 10–1459.
—, *K.* An- und Abklingen der Lumi
eszenz. 11–1455.
Oeschger, H. Messung schwacher Aktiv
täten. 7–664.
— Cosmic radiation and isotopic cha
ges. 10–60.
Oestreicher, H. L. Rectangular mer
brane in moving medium. 2–21
Oetjen, R. A. Spectral radiance of sk
and terrain. 2–1689.
Oetzmann, W. Zeitmeßstufe für Nan
sekundenbereich. 10–496.
Öve, W. Z. Silizium-Leistungstransist
ren. 10–487.
Özemre, A. Y. Multigroup neutron diff
sion. 7–705.
Ofer, S. G-factor 4^+ state of Ce 14
9–870.
— Hyperfine interactions in Tm 16
9–1083.
Offenberger, A. Moving magnetized pla
ma. 12–604.
Offergeld, G. Photoconductivity in in
um sulfide. 3–1399.
Offerhaus, M. J. Kihara's method
calculating transport coefficients
a gas. 2–434.
Offner, A. Paraboloidal mirrors. 11–2
Offret, S. Adsorption an Pt-Schicht
7–137.
Ofriel, Z. Primary cosmic rays at equ
tor. 11–1561.
Oganesjan, J. C. Beschleunigung schw
rer Ionen. 2–745.
Oganesoff, K. A. Thermisches Glei
gewicht in Edelgasen. 12–647.
Ogasawara, M. Relaxation of veloc
distribution. 8–508.
Ogawa, I. Grid pulses from ionizati
chambers. 1–674.
— Radiofrequency ion source. 10–53
— Resonance acceleration. 12–819.
—, *M.* Rydberg absorption series
N_2. 8–939.
—, *Shizuko.* NMR of Fe 57 in oxid
3–973.
—, NMR of Fe 57 in lithium ferri
8–1051.

gawa, *Shiro*. Electron diffraction study on Cu–Au. 8–1109.
— Cu$_3$AuII in thin films. 9–1404.
— Antiphase domain structures. 12–1210.
—, *Tomoya*. Internal friction of CdS crystal. 3–1201.
—, *Tsutomu*. Optical properties properties of PbS. 11–489.
gden, *C. P.* Stability of black foam films. 11–1529.
—, *P. M.* Charge exchange production of antineutrons. 5–764.
ggero, *M.* Plasmageneratoren für elektr. Antriebe. 11–414.
gihara, *H.* Poling process in reduced BaTiO$_3$ crystal. 2–1237.
gilvie, *K. W.* Solar cosmic ray event. 6–1546.
—, *R. E.* Irradiated Ni crystals, Kossel line. 6–1146.
gimoto, *T.* Continuation of S-matrix. 8–215.
gle, *K. N.* The visual space sense. 12–1978.
livie, *K. W.* Momentum spectrum of muons. 2–1676.
natkov, *V. D.* Diffusion of tellurium in germanium. 10–1035.
nishi, *H.* Breakdown in azimuthal discharge. 2–547.
—, *S. I.* Irradiated polyvinyl chloride. 9–1477.
reba, *A. A.* Comptonstreuung am Proton. 6–819.
ura, *Y.* Energy transfer in turbulent velocity field. 4–273.
urzow, *G. M.* Stöße von Ne^{n+} mit Xe und Xe^{n+} mit Ne. 1–1000.
—, *G. N.* Positive Xe-Ionen, Umladung in Neon. 5–1015.
Hara, *S.* Diffusion of vacancies in Ge and Si. 10–1024.
— Dendrite interfaces. 11–1602.
ashi, *K.* Dualpolarization parabolic antenna. 1–634.
eme, *R.* Pionic hyperon decay. 2–805.
ira, *K.* Radiant heat transfer from flame. 3–387.
kura, *H.* Photoconductivities of alkali halides. 4–1312.
— M-center in colored KCl crystal. 8–1143.
lendorf, *W.* Glimmentladung in Spalten. 1–536.
Ohlsen, W. D. A PMR sample changer. 4–1095.
— Paramagn. relaxation of color centers. 5–1110.
Ohm, G. S. Gedenken. 1–25.
Ohmura, H. Coulomb energy of He3. 8–785.
—, *T.* Coulomb energy of He3. 8–785.
Ohno, Y. JAERI neutron crystal spectrometer. 3–652.
Ohnuki, A. Trapping center in germanium. 1–1404.
Ohoyama, T. Intermetallic Mn$_{3,4}$Ge and its magnetism. 1–1690.
Ohring, G. Average surface temperature on mars. 9–89.
Ohta, K. Disaccomodation in ferrites. 3–1298.
— Magnetocrystalline anisotropy in ferrites. 5–1207.
Ohtsuka, T. Interaction effects potassium ferricyanide. 2–1388.
Ohyama, N. Mechanism of stellar explosion. 3–75.
Oishi, Y. Chirality and π–N interaction. 11–629.
Ojalvo, I. U. Relativistic oscillator. 3–194.
Oka, T. Internuclear distance parameters. 5–991.
Okada, M. Self shielding effect in neutron activation. 1–1060.
— Gamma spectra of short lived nuclides. 8–910.
— Determination of tungsten in steel. 8–1573.
—, *Takasi*. Growth of GaAs in polar direction. 12–1298.
—, *Toshihiro*. Tin-tellurium phase diagram. 12–1599.
Okamoto, K. JAERI neutron crystal spectrometer. 3–652.
Okamura, S. Proton resonance of irradiated polymers. 3–1535.
—, *T.* FMR absorption in ferrites. 1–1106.
Okano, T. Ternary system PbO–TiO$_2$–ZrO$_2$. 10–1169.
— Piezoelectric lead zirconate ceramics. 11–1268.
Okaya, A. Dielectric microwave resonator. 7–602.
Okazaki, A. Elektronenverteilung in Kalium-Systemen. 3–1035.
—, *M.* Landau levels of holes in germanium. 9–1148.

O'Keeffe, M. Magnetochemistry of the Cu$_2$O system. 2–1433.
— Migraton of defects in cuprous oxide. 6–1118.
O'Kelly, L. B. Low energy electrons in water vapour. 5–420.
—, *M. E. J.* Damping of linear dynamic systems. 2–187.
Okhuysen, P. L. KK resonant state. 12–937.
Okkerse, B. Transmission of X-rays in germanium. 9–1021.
Okonow, E. O. Gravitationsmassen von K$^\circ$- und K$^{-\circ}$-Mesonen. 5–636.
— Hyperonenerzeugung in Blei. 5–754.
— Magnetisches Moment des K-Mesons. 11–661.
Okrasinski, M. Gimbal goniometer. 11–258.
Okrent, D. Nuclear aspects of fast reactor safety. 12–883.
Oksengorn, B. Verbreiterung der Rotationsquantenzahl. 8–991.
Okubo, M. Abeles method for refractive index. 7–348.
—, *S.* Consequences of analyticity and unitarity. 9–226.
— Analyticity and unitarity conditions in scattering problems. 10–114.
— TCP theorem in proton-antiproton scattering. 10–595.
— Unitary symmetry model. 11–623.
— Complex angular momentum. 12–204.
— R-invariances. 12–899.
—, *Y.* Trapping of Mn at dislocation lines in NaCl. 11–1146.
Okui, T. Proton neutron mass difference. 2–787.
Okum, L. B. Universelle schwache Wechselwirkung. 9–751.
Okumura, K. De Haas-van Alphen effect in rubidium. 7–1279.
— PMR of diluted Cr system. 8–1064.
Okun, L. B. Schwere neutrale pseudoskalare Mesonen. 1–753.
— Formel von Weizsäcker-Williams. 1–776.
— Universal vector interaction. 3–715.
— Universelle schwache Wechselwirkung. 11–630.
— Neue Teilchen und Sakata Modell. 11–631.
Okuneva, M. G. Optical properties of polymers. 1–1557.
Okuzumi, H. Strukturen gegenphasiger Domänen. 2–1204.
Okwit, S. S-band traveling wave mas system. 4–619.
— UHF backward wave amplifi 9–625.
Olaf, J. Koagulation von Staub. 8–148
Olander, D. R. Liquid phase mass tran fer for various laminar flows. 5–22
— Rotating disk flow. 10–203.
Olariu, A. Optimale Trennung leicht Isotope. 10–524.
— Optimaler Rückfluß, Isotopentre nung. 10–525.
Olchanezkij, W. E. Koaleszenz d Karbidphase. 10–1597.
Oldenberg, O. Auroral afterglow of nit gen. 10–839.
— Lifetime of excited level of 10–885.
Oldenburger, R. Nonlinear fedba system. 1–574.
Oldfield, D. E. S. Choked axisymmet jet. 10–220, 221.
Oleinik, M. I. Röntgenuntersuchung unter hohem Druck. 11–1090.
Olendskaja, N. F. Durchschlag Übertragung leitf. Teilchen. 12–6
Oles, A. Nuclear active cosmic ra 1–1622.
Olesen, K. Radiations from W1 3–847.
—, *M. C.* Inelastic scattering fr Th 232 and U 238. 2–980.
Oleson, N. L. Moving striations in in gases. 4–540.
Olette, M. Wärmekapazität von Eis 4–1220.
— Spez. Wärme Ni, 1120—1919 10–1143.
Oliner, A. A. Backward waves on isot pic plasma slab. 2–495.
— Spectrum of electromagnetic wav 9–540.
— Guided complex waves. 11–468.
Olive, D. I. Evaluation of discontin ties. 7–212.
—, *S.* Degree of polymerization. 4–13
Oliveira, C. G. de. Dirac equation general relativity. 4–220.
— K-nucleon scattering and K*. 10–6
Oliver, B. M. Sparkling spots and dom diffraction. 10–480.
—, *D. J.* Electrical properties of n-t GaAs. 7–1313.
— Gallium arsenide laser. 11–535.
Olivier, M. Vervielfacherkette mit stron. 12–494.

llendorff, F. Theorie der Reizleitung. 8–1547.
lley, J. W. Meson production in NN collisions. 9–795.
lmen, R. W. Magnetic parameters in permalloy films. 1–1337.
lmstead, W. E. Solar heating. 8–152.
lness, D. Photogeneration of free carriers. 10–1310.
lechanskaja, E. J. Ordnung in der Legierung W–Mo. 4–1558.
lsen, C. Formation of oxide films on uranium. 8–1432.
–, *C. E.* Neutron diffraction on europium metal. 1–1329.
– Neutron diffraction on EuO. 11–1294.
–, *H.* Linear photon polarization. 2–784.
–, *H. L.* Plasma arc heating for wind tunnels. 4–260.
–, *H. N.* Argon plasma. 1–544.
–, *J. L.* Mechanics of superconducting transition. 2–1465.
– Isotopen-, Druckeffekt, harte Supraleiter. 9–1293.
– Druck und S-Leitung von Re. 11–1355.
–, *T.* Thermal magnetoresistance in aluminium. 12–1544.
lson, H. F. Stereophonic sound reproduction. 2–268.
– Spoken syllables printout system. 4–1530.
–, *R. M.* Semiconductor detectors for space. 5–52.
–, *W. B.* Vibrational rotational spectroscopy. 7–1021.
– Vibrational rotational energy levels. 10–860.
sson, I. U. The half life of C 14. 10–502.
–, *P.* K-shell photoelectric cross sections. 3–872.
szowski, A. Spectral researches in some polymers. 8–1481.
te, A. Wave propagation in glow discharge. 9–553.
tman, G. Sharp cutoff microwave filters. 11–482.
Malley, T. F. Scattering by neutral polarizable system. 1–914.
– Bounds on single channel phase shifts. 8–188.
– Minimum principle for single channel scattering. 12–188.
nar, M. H. Solubility of N and O in liquid hydrogen. 2–420.
Omar, M. H. Solid gas equilibrium. 2–421.
— Vapour liquid equilibrium of H–N system. 6–390.
— Solid-liquid equilibrium for N-methane system. 6–391.
O'Meara, T. R. Impedance matching networks. 2–611.
— Breitband-Transformator. 2–447.
Omelyanovskii, E. M. Mobility of electrons in germanium. 10–1318.
Omholt, A. Discharge theory of nightglow. 7–1535.
Omini, M. Photonuclear yields. 5–893.
Omnès, R. π–π interaction, phase shifts. 1–820.
— π–π interaction in final state processes. 1–824.
— Classification of resonances. 3–716.
— Remarks about unitarity. 5–128.
Ōmori, Y. Measuring ultrasonic velocities. 2–320.
Onat, E. T. Plastic bending of circular plates. 7–269.
Onchi, Y. Mechanism of middle ear. 2–1697.
Ondoh, T. Dawnchorus and Cerenkov radiation. 3–1585.
Ondris, M. Spin wave resonance in iron. 5–1348.
— FMR linewidth in bulk silicon-iron. 9–1048.
— FMR Fe–Ni-Legierungen. 5–1067.
Oneal jr., G. „Hot" finger for zone refining anthracen. 6–153.
Oneda, S. Strangeness violating weak interactions. 7–725, 10–605.
— Spin von η und Zerfall η-, ω-Meson. 12–922.
O'Neil, J. E. Extra high voltage test project. 2–581.
O'Neill, E. L. Phase in image formation. 9–426.
—, *G. F.* Heavy water moderated lattices. 1–741.
—, *G. K.* The spark chamber. 5–548.
Ong, R. S. B. Hydromagnetic waves in interstellar media. 6–97.
Onicescu, O. Ein Ergodentheorem. 10–32.
Onitschek, I. L. Tafeln der Fresnel-Koeffizienten. 3–344.
Onley, D. S. Inelast. scattering electrons by nuclei. 10–797, 12–1090.
—, *J. W.* Estimates of saturation. 11–1588.
Onno, P. Graph paper, Gauss distributions. 4–79.

Onno, P. Line widths and integrating time constant. 8–634.
Ôno, Kazuo. Coulomb excitation of As 75 and Pt 195. 2–1029.
— The internal field at Fe 57 in Fe_2O_3. 6–1098.
— Moessbauer study of Fe 57. 8–908.
—, *Kazumasa.* Surface properties germanium transistor. 10–488.
—, *S.* Dynamic characteristics cesium diode. 12–745.
—, *T.* Thermoelectric properties of Ag–Te system. 12–1635.
—, *Y.* Shock waves in inhomogeneous gases. 1–270.
— Mechanism of stellar explosion. 3–75.
Onodera, G. C. Silicon field-effect transistor. 7–628.
Onde, M. Piezoelectric piezomagnetic gyrator. 7–622.
— Ultrasonic delay lines. 9–366.
— Coupling in thickness mode resonators. 12–1481.
Onogi, S. Birefringence of high polymers. 6–1479.
Onoprijenko, L. G. Magnetisierung einachsiger Einkristalle. 6–1245.
— FMR einachsiger Ferritkristalle. 7–1081.
Onose, K. k phase Cu–Mn–Al alloys. 10–971.
Onsager, L. Conductance of symmetrical electrolytes. 8–460.
Onuki, M. Photoconductivities of alkali halides. 4–1312.
— Optical properties of CdS. 6–335.
Onwumechilli, A. Lunar effect on geomagnetic horizontal field. 12–1844.
Ooijen, D. J. van. Superconducting transition of lead. 7–1294.
— Superconductivity of $NbSn_2$. 8–1339.
— Critical field of superconducting lead. 12–1563.
— Resistance of hydrogen charged iron. 12–1589.
Oosterhout, G. W. van. Grinding of ferrite. 2–1738.
Oosterhuis, W. T. Measuring Curie point. 10–74.
Oostrom, A. van. Field emission cathodes. 10–1486.
— Work function of single crystal planes. 11–1500.
Ooue, S. Sharpness of photographic image. 6–346.
Opanowicz, A. CdS photosensitivit temperature. 2–1521.
Oparin, J. M. Temperaturverteilung a Auffänger. 6–719.
—, *W. A.* Ionisierung von Gasen dur H-Atome. 5–882.
Opauszky, I. Use of graphite coat tungsten filaments. 12–804.
Opfer, J. E. NMR in gaseous H 8–1040.
Ophel, T. R. Liquid air trap. 4–698.
— Proton bombardment of B 10. 4–8
— 661 keV resonance in Mg 26 (p, 6–874.
— 2,21 MeV level of Al 27. 8–811.
Opinsky, A. J. Strukturuntersuchu von Wolframdraht. 2–1205.
Oppel, R. Diskrimination von Teilche spuren. 10–494.
Oppelt, W. Signalflußbild. 6–156.
Oppen, G. von. Hyperfeinstruktur C Spektrum. 8–942.
Oppenheim, A. K. Shock impingeme on area convergence. 3–258.
—, *U. P.* Infrared properties of sapphi 6–331.
— 2-O band of carbon monoxi 6–1001.
— v_3 fundamental of Co_2. 10–879.
Oppenheimer, F. Ultraviolet reflectivi of platin and gold. 6–326.
— Polarization by reflection. 7–349.
Opperhauser, H. Anomalous soluti etching phenomena. 9–1095.
Oppermann, H. Messung der Selbs diffusion. 4–1168.
Oppliger, L. Proton-oxygen scatteri cross sections. 7–845.
—, *L. D.* Proton-oxygen differenti cross sections. 11–857.
O'Raifeartaigh, L. On the validity the crossing theorem. 4–196.
Orajewskij, A. N. Relativistic effects a atomic clocks. 6–202.
— Absorption in Molekülkristallen. 10–1373.
— Emission von Molekülen. 11–491.
— Abstimmung Molekulargenerator 5–501.
Oralowa, I. A. Messung magn. Charakt ristiken. 5–258.
Oranowski, W. E. Elektrolumineszen von ZnS-Einkristallen. 8–1415.
Orbach, R. Thermal resistivity of h mium ethyl sulfate. 3–1214.

bach, R. Spin lattice relaxation Sm-sulfate. 5–1063.
S-state ions, spin-lattice relaxation. 7–1074.
Thermal resistance of Kramers salts. 9–1210.
Crystalline field splittings. 10–1238.
cel, J. Struktur Chassigny meteorit. 7–1113.
dway III, F. I. Advances in space science. 5–27.
ear, J. μ^- scattering in emulsion. 9–767.
echer, S. Abschirmung von Kernstrahlungen. 7–709.
echow, J. P. Magnetisch weiche Fe–Si-Legierungen. 3–1289.
hotsky, J. L. Strukturuntersuchung von Wolframdraht. 2–1205.
Reilly, D. E. Calculation of NMR chemical shifts. 4–1086.
Line shapes by lattice harmonics. 10–919.
ol, J. Phosphoreszenz-Zentren Fluoromeit. 6–1359.
off, N. F. F-Zentren in Quarzgläsern, Entstehung. 5–1113.
ov, A. N. Dissolution on heterogeneous surface. 3–414.
G. G. Oblique magnetization of a body. 3–1330.
L. G. Observation of dislocations in metals. 5–1120.
V. G. Direkte Energieumwandlung. 2–583.
V. P. World chart of magnetic meridians. 3–1552.
V. V. Kinetische Gleichung für Punktquelle. 3–694.
Y. F. Teilchenverlust in Elektronenbeschleunigern. 2–746.
Y. V. Optical model with polynominal potential. 3–824.
ova, M. P. Displacement of Curie temperature. 10–1231.
ow, A. N. Lage von Atomen in Versetzungen. 2–1275.
Zur Theorie der Frank-Read-Quellen. 6–1135.
J. F. Teilchenverlust durch Coulombstreuung. 9–715.
J. W. Optisches Modell mit Polynom-Potential. 1–932.
L. G. Versetzungsstruktur von α-Eisen. 6–1136.
Orlowa, N. D. IR-Absorptionslinien von H in Lösungen. 3–1006.
Orman, P. R. Synchronising discriminator for scintillation counter. 12–771.
Ormancey, G. Leitfähigkeit von Metallschichten. 11–1477.
Oró, J. UV absorbing compounds in Murray meteor. 12–96.
— Synthesis of organic compounds. 12–652.
Orofino, T. A. Solution properties of branched polymers. 12–1800.
Orr, D. Particle motions in spiral ridge fields. 8–660.
—, *J. R.* High intensity pulsed magnetic fields. 11–552.
Orrall, F. Q. Interpretation prominence spectra. 4–114.
— Emission lines inner solar corona. 9–79.
Orshanskii, D. L. Measuring devices accuracy. 10–83.
Orszag, A. Impulswellenzüge eines Laserrubins. 7–335.
Ortenberg, F. S. Vo Molekülschwingungsübergang. 5–1006.
Orthmann, H. J. Fließvermögen von Polystyrolspritzgußmassen. 7–1456.
Ortiz, E. Inelastic neutron scattering. 6–128.
Ortmann, H. Emissionsverschiebung d. Gitteraufweitung. 9–1379.
Ortmeyer, W. Druckgradienten und Schnellempfänger. 2–232.
Ortner, J. Increase of radiation geomagn. storm. 9–1584.
Orton, B. R. Structure of liquid tin. 12–1249.
—, *J. W.* Spin resonance of point defects in MgO. 11–1121.
Orville, H. D. Accreting hydrometer. 6–1564.
—, *R. E.* Spectra of lightning. 3–1590.
Orvis, M. J. Tools of spectrophotometry. 4–338.
Osada, J. Treatments of fermion pairs. 2–153.
— Deuterons in nuclear matter. 4–805.
— Ghost scatterings. 5–734.
Osadchii, A. P. Velocity of ultrasound in water. 3–290.
Ôsaka, Y. Correction to sreening constants. 4–211.
— Dielectric constant and causality. 6–1208.

Ôsaka, Y. Longitudinal ultrasonic attenuation. 7–1205.
— Dispersion of plasmon frequency. 7–1206.
— Excited states in insulators. 8–1177.
— Exciton structure in alkali halides. 9–1166.
Ōsaki, T. Interstellar grains radiation field. 2–100.
Ôsaki, T. Shock waves in inhomogeneous medium. 12–107.
Osanov, D. P. Shielding gamma sources. 2–1711.
Osborn, J. R. Unstable buring in rocket motors. 11–201.
—, *R. K.* Particle and photon transport in plasmas. 8–465.
Osborne, D. V. Liquid-vapour equilibrium in He II. 5–1075.
— Vapour velocity near the surface. 7–1091.
—, *R. K.* Probe induced thermal flux perturbation. 12–877.
Oscherowitsch, A. L. Spektralempfindlichkeit von Photovervielfachern. 2–636.
Oshdjani, L. Totaler np-Wechselwirkungsquerschnitt. 5–843.
Osher, J. E. Trapping and prolonged confinement. 2–512.
— Injection into cusped field. 4–510.
Oshgichina, G. W. Löslichkeit von Al in α-Leboit. 3–1056.
Oshida, I. Becquerel effect, principles. 12–1793.
Oshima, Y. Servo analyzer. 4–177.
— Scintillation counter with cooled photomultiplier. 12–764.
Osial, T. A. Optical pumping by exploding wires. 11–524.
Osipov, A. I. Diatomic molecules, vibration relaxation. 3–901.
— Nonequilibrium phenomena in shock waves. 11–193.
—, *I. O.* Waves at interface of two media. 9–1498.
Osipova, L. P. Combinational scattering in quartz. 9–1011.
Osipow, A. D. Fehlerhaftigkeit Silizidschichten. 12–1744.
—, *B. D.* InSb im starken Feld. 7–1373.
—, *K. A.* Thermo-EMK von kaltverformtem Eisen. 2–1555.
Osipyan, Y. A. Defects in Ni–Al solid solution. 7–1132.
Oskam, H. J. Cataphoresis effe
3–605.
Oskotskii, V. S. Static deformation
an ionic crystal. 2–1350.
Osman, E. Brightness matching of ad
cent flashes. 12–1973.
Osmon, P. E. Quenching of ortho posit
nium. 1–1063.
Osserinski, G. M. Querschnitte für T + T-Reaktion. 5–841.
Ossiko, W. W. Reaktionen in Krist
phosphoren. 3–1448.
Ossipov, I. O. Elastic waves at bounda
4–1436.
— Elastic waves in anisotropics
4–1437.
— Seismic energy in anisotropics.
4–1438.
Ossipowa, T. D. Assoziation der Mo
küle, Rhodamin G. 12–1184.
—, *W. A.* Der Photoeffekt an leich
Kernen. 5–897.
Ostantowski, J. Reflection spectrum
cubic ZnS. 12–1684.
Ostaszewicz, E. Absorption in Thalli
Bromide Vapour. 1–998.
Osten, W. von der. Anionenlücken
Natriumchlorid-Kristallen. 4–374
— Linien und Bandenspektrum L
6–1325.
Ostenburg, D. O. van. NMR Tc 99 a
V 51. 5–1038.
— Knight shifts in V-alloys. 9–1025.
Oster, G. Luminescence in plast
8–1480.
Osterbrock, D. E. Resonance-line rad
tion from optically thick nebu
3–76.
Østergård, P. Radiations from W 1
3–847.
Osterle, J. F. Laminar magnetohyd
dynamic flow. 3–481.
Osterried, O. Probenwechsler für Fla
menspektrometrie. 11–1596.
Ostertag, H. Vielkanaldiskriminator, A
wertegerät. 6–657.
Ostromukhova, G. P. Determining io
zation work. 3–963.
Ostrouchow, A. A. Die EMK ei
Energiekonverters. 12–1790.
Ostroumov, A. G. Galvanomagn. effe
in p-type Bi_2Te_3. 2–1448.
— Galvanomagn. properties of Bi_2T
12–1541.
—, *G. A.* Detonation equivalent sph
cal radiation. 10–219.

roumov, G. A. Propagation of shock waves. 11–192.
Theory of acoustic streaming. 12–323.
, *V. I.* The decay of B 9. 2–1044.
rowski, J. I. Oszillatorenstärken in Atomspektren. 3–883; 11–966.
rowskij, L. F. Zinnbeimischungen in Kupfer und Silber. 10–1598.
Mobility of silver in nickel. 9–1117.
Sullivan, W. J. Sublattice switching in antiferromagnetics. 2–1423.
Sapphire, nuclear spin lattice relaxation. 7–1064.
wald, G. Methodik der Verschleißmessung. 2–1719.
arova, G. K. Aftereffects of radiation. 2–1704.
ero, M. J. Lumineszenz Zinkborate. 1–1461.
hmer, D. F. Diffusion coefficients in binary systems. 8–430.
nes, K. Simple defect mode of vibration. 3–1174.
Semi-monochromatizing chopper. 4–686.
omo, S. Pile oscillator. 3–684.
, *Y.* ESR studies of ZnS- and B-centers. 11–1421.
Thermoluminescence of ZnS:Ga phosphors. 12–1704.
suka, E. Nuclear relaxation, low magn. fields. 3–1034.
Recovery process of deformed KJ. 4–1201.
t, K. Long-time behaviour of fast breeders. 12–871.
, *W.* Grenzschicht Niederdruckentladung. 9–569.
tar, B. Boric oxide and borate glasses. 6–1603.
te, H. M. Lattice parameter studies alpha brass. 2–1239.
ten, E. W. G-Faktor im CaJ-Spektrum. 8–948.
ter, F. A. Spez. Wärme supraleitender Al-Legierungen. 9–1315.
, *G.* Streamtheorie des Tagesganges. 4–1490.
, *R. J.* Conductivity of mixed sulfates. 2–461.
tewill, R. H. Formation of silver filaments. 6–347.
Light scattering of silver bromide. 11–301.
to, A. Schichtdicke und 25 keV-Elektronen. 6–1142.
Otto, G. Supraleitung von V_3Si- und V_3Ga-Drähten. 12–1558.
—, *R.* Scheinwiderstand von Magnetköpfen. 8–543.
—, *W.* Driftgeschwindigkeiten in Ar und H. 5–433.
Ouseph, P. J. Ta 181 in hafnium single crystals. 8–1124.
Outryve, E. van. Ein Präzisionsdilatometer. 4–1228.
Ovander, L. N. Raman scattering in crystals. 1–1449.
— IR Absorptionslinien, Temperatur. 11–1400.
— Kombinationsstreuung in Piezokristallen. 11–1401.
Ovcharenko, N. N. Surface processes in solids. 5–1357.
— Vacancies and grain boundaries. 6–1120.
Overbeek, J. T. G. Scatt. of light by charged colloidal particles. 5–1388.
Overhauser, A. W. Magnetic structure of AuMn. 5–1195.
— Spin density waves in electron gas. 8–224.
Overley, J. C. Scattering protons by B 10. 8–863.
Overseth, O. E. Decay parameters of Λ. 11–676.
Overton, H. L. Lithium iodide scintillators. 4–677.
Overton jr., W. C. Electron gas bulk modulus. 7–1189.
— Coefficients in solid equation of state. 10–1147.
Owen, A. E. Thermal expansion in the Cabal glasses. 6–1201.
—, *J.* Electron transfer in $(IrCl_6)^{2-}$. 1–1092.
— Paramagnetic resonance, Jerusalem 1962. 6–33.
— S-bonding in manganese complexes. 12–1241.
—, *R. B.* Pulse shape discrimination. 5–541.
Owens, E. B. Mechanical developer for mass spectrographic plates. 3–664.
— Q 2 plates as ion detectors. 8–361.
—, *H. C.* Computer programs for cyclotron orbits. 7–676.
—, *M. L.* Reactors, Bournemouth 1962. 2–48.

Owens, W. R. Nuclear radiation, high temperature thermistors. 5–245.

Owren, L. Vertical distribution of E-region. 9–1544.

Owsijenko, D. E. Gußstruktur und Plastizität von Chrom. 4–1562.

— Mosaikstruktur Al-Einkristalle, Kriechverhalten. 12–1410.

Owtscharenko, N. N. Oberflächen von kristallinen Körpern. 3–1506.

— Kristalloberflächen, hohe Temperatur. 4–1230.

—, *O. N.* Abschrecken von reinem Silber. 2–1263.

Oxemham, J. K. Lens aberrations, electron beam. 3–370.

Oxenius, J. Diffusion of field in plasma. 2–489.

— Radiation losses from hot plasma. 6–489.

Oxley, D. L. The imperial standard pound. 6–114.

Oyane, M. Irradiation of polyethylene. 1–1559.

Ozawa, Y. Stability longitudinal plasma waves. 6–493.

— Stress in evaporated copper films. 10–1454.

Ozias, Y. Mikrokalorimetrie von β-Bremsverlusten. 12–437.

Ozima, M. Inversed thermo-remanent magnetization. 9–1268.

Ozsváth, I. Finite universe and Mach's principle. 6–111.

P

Paalman, H. H. Evaluation of X-ray absorption factors. 12–2004.

Paananen, R. Zeeman effect in gaseous He–Ne laser. 9–651.

— Zeeman effects in gaseous He–Ne. 10–475.

—, *R. A.* Measurement of optical cavity Q. 7–607.

— Verstärkung und Eingangsamplitude. 7–608.

Paassen, H. van Hollow cathode discharges. 2–553.

Pabbi, S. D. Nuclear chain reacting systems. 8–121.

Pablo, M. R. Critical magnetic fields of Mo. 11–1349.

Paccanoni, F. KN s-wave scattering lengths. 1–838.

Paccanoni, F. Hyperonic resonant states 11–672.

Paces, J. Magnetostriction constant Ni alloys. 3–1321.

Pacey, A. J. Thermomagnetic behaviou of Co ferrite. 3–1328.

—, *D. J.* Simple test to distinguish bes ween metals. 9–166.

Pachner, J. Magn. dipole and gravit tional field. 1–216.

— Entstehung und Stabilität der Nebe haufen. 7–113.

— Geodesics in an expanding univers 9–274.

Pacholczyk, A. G. Magnetfeld in ein Protogalaxis. 2–103.

Pachomow, A. S. Ferrit mit drei mag Untergittern. 3–1304.

Pachomytschewa, L. A. Absorption und Lumineszenzspektren. 10–142

Packard, M. E. Optically pumped rub dium vapor. 11–519.

Pacsu, E. Molecular weight distributio in polyvinyl acetate. 1–1540.

Padalia, B. D. Transitions in L spectru of Tl 81. 5–952.

— IR, forbidden transitions. 6–937.

— Nonquadrupole transition in A spectrum. 7–972.

Padalka, W. G. Optische Konstante von Ag und Au. 3–1426.

— Elektronenkonzentration Al-Absor tion. 5–1282.

— Cu-Schichten, optische Konstante 5–1354.

Padelt, E. Internationale Meterkonve tion. 6–19.

Paderno, J. B. Untersuchung Hexabori von Lauthaniden. 10–1567.

Paetzold, H. K. Stratosphäre, Zirkulatio Ozongehalt. 1–1631.

— Density of the upper air. 5–1407.

Paffrath, H. W. Akustische Eigenscha ten von Polyurethan Schaumstoffe 7–1452.

Pagani, A. Lumineszenzanregung dur Ionen. 5–1327.

Page, L. A. β and γ polarization measur ments. 9–890.

—, *T.* Conf. on instability of systems galaxies. 1–70.

Pagiola, E. KN s-wave scatteri lengths. 1–838.

— K–N low energy s-wave paramete 5–697.

aholchik, A. Z. Gravitational instability. 10–56.
ahor, S. Heat transfer in laminar flow. 12–443.
aigné, J. Ausheizbare Dichtungen. 12–139.
aik, S. F. Parametric amplifier theory for plasmas. 2–623.
— Backward wave in plasma waveguide. 6–587.
— Slow wave plasma mode and helix. 10–382.
— Quieting of discharge tube noise. 12–554.
aillette, M. Intensität und Gasdruck He–Ne. 12–728.
ain, H. J. Shock waves in gases. 6–259.
air, C. le. Λ curves of He3–He4 mixtures. 2–1190.
ais, A. Z decays. 1–800.
— Energy peaks in meson systems. 6–777.
—, *A.* Woolly cusps. 10–594.
— Ising lattice with interactions. 12–1288.
—, *Abraham.* Spinors in n dimensions. 9–184.
aix, D. Amplifier for photovoltaic cells. 10–458.
ajak, Z. Wechselwirkung von Molekülen durch NMR. 2–1133.
ajot, B. IR-Spektrometer. 4–333.
ak, V. Radiation pyrometer with a thermistor. 6–367.
— Calibration of thermocouples. 12–430.
—, *W.* Interactions of cosmic rays. 1–812.
akala, W. E. Extra high voltage test project. 2–582.
akhomov, V. I. Elektron im magnetaktiven Plasma. 2–499.
al, B. Structural development in nuclei. 9–862.
—, *L.* Statistical theory of neutron chain reactions. 12–848, 849, 850.
—, *M. K.* Anharmonicity of quadrupole oscillation. 3–773.
— Collective quadrupole state of C 12. 4–817.
—, *Y.* Coulomb scattering nuclear emulsions. 11–559.
aladino, A. E. Al ion diffusion in aluminium oxide. 10–1059.
alatnik. L. S. Elektronenbeschluß von Fe-C-Legierungen. 2–1209.
Palatnik, L. S. Metastabile Phase in leg. Au–Sb, In–Sb, In–Bi, In–Bi–Sn. 2–1241.
— Vakuumniederschlag Cu, Substruktur. 3–1479.
— Substruktur von Al-Niederschlägen. 3–1480.
— Vacuum condensates of copper. 3–1481.
— Halbleitende Verbindung PbBiSe$_2$. 3–1525.
— Microheterogeneous condensation metals. 6–1371.
— Condensation mechanism Cu–Ni alloys. 6–1372.
— Substruktur dünner Al-, Ag-, Au-Schichten. 6–1373.
— Wearing properties of copper films. 6–1374.
— Spark discharges, formation of dislocations. 7–1148.
— Struktur unterkühlter flüss. Metalle. 10–968.
— Schichten aus Zn–Sb-Legierungen. 10–1451.
— Quenching of vacancies in metals. 12–1339.
Palatnik, L. S., et al. Properties of semiconducting compounds. 12–1636.
Paleev, W. I. Caesium Oberflächenionisation. 4–1380.
— Bestimmung der Thermoemissionskonstante. 12–1767.
Palermo, C. J. Theory of coherent systems. 5–484.
Palevsky, H. Resonance capture of gammas from platinium. 7–907.
— Scattering of neutrons, symp. 1962 Chalk River. 9–29.
Palfrey, T. R. Polarization of photoprotons. 10–778.
Palfrey jr., T. R. Photoprotons from light nuclei. 11–900.
Palguev, S. F. Electr. conductivity of oxides. 10–1344.
Palige, Y. Deformation of crystalline Mo filaments. 2–1325.
Palilla, F. C. Red emitting (Zn, Cd) (S, Se) phosphors. 8–1414.
Palit, S. R. Electrolysis of a flowing system. 2–464.
— Current conduction during electrolysis. 12–1263.
Pallett, J. E. Recording finger pulsations. 4–1524.

Pallez, A. Teile und Unterteile von Einheiten. 8–112.
Palma, M. U. Opt. absorption ferrous fluosilicate. 1–1445.
— Photoproduced holes in AgCl crystals. 11–1372.
Palma-Vittorelli, M. B. Opt. absorption ferrous fluosilicate. 1–1445.
— Photoproduced holes in AgCl crystals. 11–1372.
Palmatier, E. D. Knock-on electrons of fast mesons. 12–1200.
Palme, D. Kinematographische Aufnahme mikroskopischer Objekte. 7–121.
Palmer, D. A. Binocular eye movements. 9–1614.
—, *D. R.* Energy of surface states of germanium. 10–1336.
—, *D. W.* Anomalies in yield curves. 2–998.
—, *N. S.* Range straggling of muons. 5–1444.
—, *R.* Λ°–K° production by pions on protons. 1–818.
—, *R. G.* Schnelle Reaktoren. 8–7.
—, *W.* Low temperature anisotropy Mn–Fe ferrite. 1–1322.
Palowitch, B. L. Resonance absorption in U and UO$_2$. 12–859.
Palsedge, J. A. Atmospheric Cerenkov radiation. 3–1581.
Palumbo, C. J. Amplitude modulated wave in plasma. 7–481.
— Electromagn. waves at plasma free interface. 11–416.
Pan, G. S. Minority carrier lifetime in Ge and Si. 12–1613.
—, *W. M.* Umwandlung in dem intermetallid NbCr$_2$. 3–1229.
Panassenko, I. M. Korrektion Signal Umformer. 5–451.
Panassjuk, I. S. Messung der absoluten Aktivität. 5–598.
Panat, C. V. Longitudinal polarisation of by i. Pm 147. 6–921.
Panchapakesan, N. Impurities and transition temperature. 6–1277.
— Magnetfeld und Energielücken. 9–1299.
Panchenko, Y. M. The question of diffractometer methods. 2–1202.
Panchenkov, G. M. Diffusion in liquids temperature. 6–1075.
Pancholi, S. C. Half lives in W182. 12–1079.
Pancholy, M. Ultrasonic studies i aqueous solutions. 3–289.
Pande, A. Moisture measurement. 6–41
—, *C. S.* Moisture measurement. 6–41
—, *L. K.* Neutron proton mass differenc 10–585.
Pandolfo, J. Sunlight from sea surfac 8–1537.
Pandres jr., D. Forces and interaction 9–230.
— Interaction of degenerate configur tions. 11–978.
Pandya, B. G. Magnetostatic models f rotating stars. 3–74.
—, *I. M.* Wave solutions in gener relativity. 2–169.
—, *S. P.* Nuclear interactions in P$_{1/2}$–G configurations. 2–887.
— Separable non local interactions nuclei. 4–810.
— Nuclear interactions in finite nucl 7–807.
— Collective vibrations in Si 30. 10–679.
Panin, B. W. Energiespektren d Sekundärionen. 5–1377.
—, *E.* Ordnungskinetik feste Cu–A Lösungen. 12–1456.
—, *W. E.* Adsorption in festen Cu–A Lösungen. 4–1152.
— Ordnung in Cu–Al-Legierungen. 6–1109.
— Überstruktur in Cu–Al-Legierunge 6–1110.
— Ordnungskinetik fester Cu–Al-Lösu gen. 10–1155.
— Zustandsänderung Cu–Al-Lösunge 11–1246.
— Versetzungsschleifen ausgehärt. C Al-Legierungen. 12–1359.
— Verfestigung bei niedriger Packun fehlenergie. 12–1414.
Panitsch, S. I. Konzentration Kohlenstoffs in Ferriten. 10–10
Pankey, T. Suspension balance. 8–2
Pankove, J. I. Absorption of arsen doped Ge. 5–1307.
— Tunneling assisted photon emissi 9–1336.
Pankow, G. Al, O auf W in Feldemissio mikroskop. 6–361.
Pankratoff, N. A. Optisch-akustis Strahlungsempfänger. 3–321.
Pannetier, G. Bandensystem von S 4–1053.

nnetier, G. Neue Banden des Radikals. CN. 4–1054.
UV von CN. 7–1039, 1040.
Hochspannungsentladung N_2-Hydrazin. 8–539.
Pyrolyse radical ND. 11–435.
nnocchia, G. Temperaturschichtungen in Wasser. 1–1648.
now, A. W. Innere Reibung von Kupfer. 12–1444.
, D. A. Wasserstoffmolekülionenstrahl. 7–510.
nowa, G. C. Bi-Phasendiagramm bei Druck bis 10^5 kp/cm^2. 2–1363.
, N. M. Photoerzeugungsquerschnitt von π^+. 1–848.
ntell, R. H. Ammonia inversion transition. 2–594.
Ferroelectric phase shifter. 6–579.
Millimeter wave generation by mixing. 6–590.
Parametric effects in two level system. 9–639.
Nonlinear transmission lines. 10–447.
Ferroelectric harmonic generator. 11–1257.
nter, C. H. Thermal expansion of alkali halides. 6–1200.
ntujew, W. S. Totaler np-Wechselwirkungsquerschnitt. 5–843.
Wechselwirkung von Neutronen mit Kernen. 6–801.
ny, F. G. Visibility of evaporants in vacuum. 2–118.
o, S. M. Electr. properties of Ge surface. 10–1340.
Y. H. Quantum mechanical description of maser action. 7–613.
Flow of solutions of polymers. 8–1476.
Detection of laser radiation. 11–508.
pacosta; J. P. Beryllium windows. 12–142.
padopoulos, V. M. Diffraction and refraction by a transparent wedge. 11–281.
paliolios, C. Vegard-Kaplan bands in N_2. 6–1000.
papetrou, A. Existenz singularitätsfreier Lösungen. 2–163.
Eindimensionale Gravitationsfelder. 5–191.
Gravitationsstrahlung. 6–216.
paroditis, C. Eigenschaften Ag_2Te. 6–1386.
Papazian, H. A. Photochemical behavior of alkali halides. 7–1328.
Papazov, S. P. Photoresistance circuit sensitivity. 10–1353.
Papée, H. M. All-glass circulation pump. 4–156.
Paperlein, D. Fehler des Mittelwertes. 4–78.
Papet-Lépine, J. Physical structure of lightning discharge. 12–1936.
Papike, J. J. Crystal sphere orienter. 11–1087.
Papillon, Y. Stromstärken in Stoßentladungen. 1–551.
Papineau, A. Polarisierte Deuteronen. 5–604.
—, *L.* Ericson-Schwankungen bei Al27 (d, α) Mg25. 6–879.
Papirow, I. I. Wachsen von Berylliumniederschlägen. 3–1472.
— Herstellung und Prüfung von Zn. 3–1637.
— Hochvakuum-Anlagen, Dichtungen, Ventile. 5–99.
— Fadenförmige Berylliumkristalle. 10–989.
Papkow, A. Kernreaktionen in Zyklotronkammer. 9–874.
— Generator mit flüssigem Ladungstransportmittel. 12–846.
Papmehl, N. Schnelle Neutronenspektren. 3–689.
Papoular, M. Phononendispersion Wärmeleitung. 6–1198.
— PMR diffusion phonons. 10–943.
—, *R.* Plastics Verlustwinkel Brechungsindex. 1–1274.
— Interferenzspektroskopie 1 bis 100 cm^{-1}. 12–612.
Papoulis, A. Vorgänge in Regelungssystemen. 1–157.
Papp, G. Resolution in image converter. 1–640.
— Magnetic focusing in image tubes. 5–495.
Pappademos, J. N. Radius and coulomb energy of He3. 11–812.
Pappalardo, G. Fluctuations in reaction cross sections. 2–960.
—, *R.* Co-doped oxide systems. 6–1328.
— Sites of yttrium iron garnet. 11–1098.
Pappas, A. C. Spallation of copper with 24 GeV protons. 4–767.
Paquette, D. R. Stark broadening of H_γ. 2–532.

Paquette, G. Radiative capture of 1 S electrons. 9–945.
Paranjape, B. V. Electr. collisions in galvanomagn. effects. 5–1215.
—, *V. V.* Scattering in semiconductors. 6–1262.
Parasnis, A. S. Photolysis of silver halides. 6–1119.
Parcelier, P. Vergleichsverfahren Quarz-Etalon. 1–431.
Pardeshi, P. A. Therm. diffusion factor of gas mixtures. 8–394.
Pardhasaradhi, T. V. Determination of design variables. 9–432.
Pardiès, J. Verstärker für Vervielfacher. 1–642.
— Frequenz von Schwerpendeln. 3–224.
Pardigon, J. Berechnung von Netzwerken mit Maschinen. 2–79.
Pardo, G. Streuung He 3 an C 12,29 MeV. 1–909.
— He 3-Streuung an ^{1}H und ^{2}H. 8–974.
— He 3 mit 29 MeV und Acetylen. 11–871.
Paré, V. K. Fehlstellenerzeugung durch Neutronen. 2–1347.
—, *X.* NMR Zeolith mit Deuterium. 1–1082.
Parekh, C. H. Characteristics of a gas flow counter. 7–650.
Parezanovic, N. Tapped potentiometer function generator. 4–451.
Parfenev, R. V. Velocity of phonons in cubic lattices. 3–1181.
Parfenow, W. W. Paraprozeß Ferromagnetika. 3–1165.
— Einmündung in die Sättigungsmagnetisierung. 6–1244.
— Bereich starker Magnetfelder. 9–1252.
— Magnetisierbarkeit bei Verformung. 10–1121.
— Magnetisierung und Temperatur. 10–1122.
— Magnetisierung an ferromagn. Pulver. 12–1504.
Parfitt, G. G. Damage due to mechanical shock. 2–212.
Pargamanik, L. E. Lichtdiffusion in streuenden Medien. 5–303.
Parham, A. G. Air showers μ meson component. 2–1672.
Paria, G. Magneto-thermo-elastic plane waves. 5–215.
Pariiskii, Y. N. Radio emission of NGC 4486. 2–101.
Parijski, G. B. Resonanzeigenschaft Silikagel. 12–1238.
Parijskij, W. B. Substruktur von A Niederschlägen. 3–1480.
— Substruktur dünner Al-, Ag-, A Schichten. 6–1373.
Parikh, J. C. Decay of electric curre 9–1294.
—, *V.* High energy photo-protons fro carbon. 8–890.
Paritskii, L. G. Photoconductive relax tion processes. 3–1395.
— Local levels in semiconductors. 10–1321.
— Kinetics of photoconductivity GaSe. 10–1358.
Parizkaja, L. N. Rekristallisation Polykristallen. 3–1042.
— Oberflächen von kristallinen Kö pern. 3–1506.
— Vacancies and grain boundari 6–1120.
— Polykristall mit Strukturfehlern. 10–1019.
Park, J. G. Measurement resistivity induction method. 3–442.
—, *J. H.* Steeply rising voltage imp ses. 7–566.
—, *J. J. H.* Internal conversion of J 13 10–791.
Parker, A. E. Long life low voltage co tacts. 1–560.
—, *A. W.* Proton capture N 13. 12–108
—, *C. A.* Fluorescence anthracene, phe anthrene. 5–1082.
—, *E. N.* Dynamics of geomagne storm. 12–1848.
—, *J. B.* Monte Carlo criticality calc lations. 1–725.
— Organic scintillators for fast ne trons. 4–675.
—, *J. G.* Adsorption acoustic bounda layer loss. 6–1397.
Parker jr., J. H. Elektronendiffusion verschiedenen Gasen. 10–905.
— Variations in contact potenti 11–1495.
Parker, P. M. Determination of elas constants. 4–1185.
— Computation of rotator constan 11–996.
—, *S.* $\mu^+ \rightarrow e^+ + e^- + e^+$. 2–808.
—, *W.* Simple electron gun. 4–711.
— Electrolytic formation of thin film 7–665.

arker, W. Neutron irradiation of colloidal silver. 7–1478.
Electron scattering measurements. 11–1027.
arkerson, C. R. Ferroelectric properties of colemanite. 9–1230.
arkes, D. J. Underwater explosions. 10–225.
arkhomenko, E. I. Piezoelectric effect in veins. 4–1517.
arkhouse, P. G. J. T. π^--WW mit Kernen. 1–819.
arkins, W. E. Surface film formation in reactors. 8–684.
arkinson, D. H. Conference on high magnetic fields. 4–462.
, *G.* W. Variation of junction temperature. 7–627.
, *T. F.* Activation analysis air contaminants. 10–1549.
, *W. C.* Gross structure and 1d-shell nuclei. 5–784.
Polarization in Be9 (d, p) Be10. 6–852.
, *W. H.* Continous flash sources. 1–506.
Absorption spectrum of shock excited Ba. 7–968.
rkman, N. Electrical breakdown by tracking. 6–1220.
rks, R. D. Observation of quantum periodicity. 8–1340.
rkyn, D. G. Analysis of satellite data. 4–1456.
rlinski, K. Neutron scattering cross section. 9–1010.
rmenter, R. H. Nonlinear electrodynamics. 11–1341.
rr, R. G. Perturbation theory calculations. 3–859.
Two-center electron distributions. 4–1032.
rra, F. Brechungsindex einer Lösung. 5–309.
Farbschwellen. 5–1474.
rrent jr., G. Mutual coherence of incoherent radiation. 11–280.
, *G. B.* Mutual coherence function. 11–238.
rry, W. E. On determining excitation energies. 4–188.
Poles of Green functions. 6–184.
Relaxation processes in liquid helium. 6–1071.
Nonideal Bose gas at nonzero temperatur. 8–221.

Parschin, A. M. Knick in Dauerfestigkeitskurve. 12–1415.
—, *P. F.* Fourier-Spektroskopie, Verfälschungen. 5–282.
Parsons, B. J. Assay of calcium 45. 2–1694.
—, *L. W.* Rubidium vapour magnetometer. 2–453.
—, *P. L.* Diodes made on plastically deformed Ge. 4–1196.
—, *R.* Mercury electrode in solution. 1–451.
—, *R. B.* Single crystals of cadmium selenide. 2–1525.
Parthasarathy, R. Extinction effects in X-ray reflection. 8–342.
— Determination of space groups. 8–1116.
—, *S.* Ultrasonic absorption in organic acids. 4–306.
Partovi, F. Ellipsometry. 7–338.
Partridge, R. H. Polyethylene and other polymers. 9–1391.
— Effect of oxygen on irradiated polyethylene. 9–1392.
Parygin, W. N. Sortierung NH_3-Moleküle Molekulargenerator. 12–709.
Parzen, G., et al. Computer program to orbit stability. 7–677.
Parzen, P. Noise power radiation from plasma. 1–520.
— Cyclotron radiation. 4–575.
— Scattering of an electron beam by gas. 9–1017.
— Transition radiation with finite plate. 12–1211.
Pascal, A. Kernstrahlungsdetektoren. 7–641.
—, *B.* Gedenken. 2–19.
Paschke, F. Landau damping in electron beams. 3–1121.
— Heating of waveguide windows. 8–1237.
Pasechnik, M. V. Polarization of protons from beryllium. 6–861.
Pashinin, P. P. Optical spectra for Yb ions in CdF_2. 12–1663.
Pashkov, P. P. Growth of a crystal layer. 1–1157.
Pashley, D. W. Movement of dislocations. 6–1377.
Paskin, A. Image of the Fermi surface in lead. 11–1180.
— Polar model of order-disorder. 12–1461.

Pasley, P. R. Stoffgleichungen thioxotroper Körper. 9–292.
Pasotti, G. Pulsed magnet for high fields. 10–350.
Pasquarelli, A. Absolute beta counting. 7–655.
Passatore, G. Low energy pion-nucleon scattering. 10–647.
— Energy pion-nucleon scattering. 11–727.
Passell, L. Mechanical neutron monochromators. 4–693.
— np coherent scattering amplitude. 4–796.
Pasternack, S. Hydrogenlike radial functions. 9–209.
Pasternak M. Moessbauer effect in Kr83. 7–932.
— M1 transitions in La137 and Kr83. 9–856.
Pastor, J. Objektbegrenzung und Kontrastfunktion. 4–346.
Pastrnak, J. Growth defects in ZnS:Cu monocrystals. 7–1358.
— Polarization of luminescence of ZnS: Cu. 7–1359.
— Herstellung dünner Nitridschichten. 10–1441.
Pastur, L. A. A thin twin at anisotropic solid. 10–993.
Pastushuk, N. S. Photoconductivity of amorphous Se. 1–1432.
— A new type of photoconductivity. 3–1396.
Pasynkov, R. E. Dielectric properties of $BaTiO_3$ crystal. 1–1275.
Patalong, H. Silizium-Leistungstransistor. 1–657.
Patapoff, M. Oxygen and nitrogen density. 8–391.
Pataraja, A. D. Wellen im anisotropen Plasma. 4–505.
— Nichtlineare Plasmaschwingungen. 6–496, 12–546.
Pataschinski, A. S. Singularitäten in Feynman'schen Graphen. 5–161.
Patch, R. W. Dissociation rates of hydrogen. 5–1016.
— Absorption coefficients of diatomic molecules. 7–1024.
Patek, K. Absorptionskante ZnS-Einkristalle. 7–1332.
— Luminescent and electroluminescent ZnS:Cu. 8–1398.
— Delayed recombination in ZnS. 8–1412.
Patek, K. Wachstumsgeschwindigkeite von ZnS. 11–1101.
— Electroluminescence of ZnS:Cu crystals. 11–1438.
Patel, A. R. Micro disk patterns o topaz. 1–1511.
— Synthetic diamonds. 12–377.
— Structure of etch pits on calcit 12–1368.
—, *B. S.* Optical studies of restricte diffusion. 9–412.
—, *C. K. N.* Helium-neon laser. 6–63
— Dissociative excitation transfer. 8–525.
— IR spectroscopy by stimulated emission. 9–954.
— Power output He–Ne and pure N maser. 11–510.
— Oscillation on f–d transitions in N laser. 11–518.
—, *C. N.* Nonreciprocal band pass filter 6–599.
—, *J. R.* Densities of dislocations in G 10–1045.
— Deformation of dislocation free silicon. 10–1106.
—, *M. M.* Spectrum of BiBr-„A“ system. 9–1376.
—, *P. M.* Triple scattering paramete 8–786.
Paterson, J. M. Low energy charge meson photoproduction. 8–781.
—, *M. S.* O-ring piston seals. 3–11
Pathria, R. K. Polymer system unde going random degradation. 7–143
— Many body system with several components. 10–154.
Patocka, J. Interactions of fast pio with nuclei. 6–816.
Paton, J. E. Production processe 3–752.
Patou, C. Trocknungsgeschwindigke von Emulsionen. 9–696.
Patrick, J. W. Grain density of emulsio tracks. 3–638.
—, *L.* Donor and acceptor levels Si polytypes. 8–1357.
— Phonon spectrum of SiC. 8–1421.
Patro, A. P. Disintegration of rhodiu 97. 4–966.
— Decay of antimony 113. 4–968.
— Decay of yttrium 85. 6–922.
— Decay of Ag103. 7–941.
Patronis jr., E. T. β–γ directional correlation Re186, Tm170. 11–845.

t, H. J. Materialfunktionen Stickstoffplasma. 10–410.
tegay, C. Auswahl akustischer Dämmstoffe. 2–307.
ten, C. G. Solenoidal beta spectrometer. 1–689.
R. A. Energy migration in solid argon. 11–1129.
tenden, N. ORNL fast chopper spektrometer. 3–946.
N. J. Curved crystal neutron spectrometer. 3–653.
ter, D. M. van. Decay of 18 min Br 80. 1–969.
Levels in Y 89. 9–855.
E 2–M 1 mixing ratios. 11–915.
ter, D. M. van, et al. Inelastic neutron scattering in Cr. 8–868.
erson, D. Critical phenomena in thin films. 3–1482.
Glass transition of polymeric liquids. 12–1801.
D. A. OH absorption in alkali halides. 7–1327.
H. Sputtering by rare gas ions. 3–1095.
J. RF excitation of Hg–Tl mixture. 10–834.
J. D. Density matrix representations. 3–184.
on, V. A. Interband Faraday effect n antimonides. 11–1406.
y, R. P. IR emission from pressure modulated gas. 3–866.
wardhan, P. K. Multi- channel pulse eight analyser. 3–633.
ak, W. Al 127 (n, α) Na 24, Co 59 n, α) Mn 56. 10–710.
elt, G. Ebene kompressible Strömung. 8–8.
l, D. I. Interaction of spin waves with Bloch wall. 4–1242.
NMR within an antiferromagn. Bloch wall. 7–1251.
E. B. High energy instruments, Genf 1962. 6–32.
H. Quantenmechanische Zeitoperatoren. 4–184.
Theorie γ–γ-Korrelationen. 4–860, 861.
γ–γ-Winkelkorrelationen. 11–843.
H. S. Vibration of piezoelectric crystals. 9–287.
R. Diffusion of gas pairs. 3–427.
Paul, R. Diffusion in the system 85 Kr–He–Kr. 5–368.
— Diffusion 85 Kr–Ne–Kr and 85 Kr–Ar–Kr. 8–422.
—, *W.* Interband scattering in n-type germanium. 4–1202.
— Effect of pressure on energy levels. 8–1194, 1195, 1196.
Paulevé, J. Radiation damage in ferromagn. substances. 2–1287.
— Elektronenbestrahlung Fe–Ni-Legierungen. 6–1141.
— Ein neuer Übergang in Eisen. 10–1152.
Pauli, E. Sign of K_1–K_2 mass difference. 1–778.
Paulikas, G. A. Instability of positive column. 2–554.
— Electron detachment, neutral hydrogen. 9–965.
Paulin, A. Entwicklungsstand des Mikrotrons. 1–712, 2–738.
— Beschleunigungsspalt beim Mikrotron. 6–735.
Paulmier, D. Oberfläche und Emissionsgrad. 10–327.
Paulus, M. Kristallwachstum von Ferriten. 6–1102, 12–1304, 1305.
Pauly, H. Streuversuche an Molekularstrahlen. 5–987.
— Wechselwirkung neutraler Moleküle. 8–976.
Pauncz, R. System with closed shell structure. 6–963.
— Cyclic systems. 6–964.
Pauri, M. Levinson theorem in multichannel case. 10–115.
Pauthenet, R. Rare earth ruthenates. 1–1350.
— Druck- und Temperaturabhängigkeit der Permeabilität Gd und Mn_5Ge_3. 4–1424.
— Magnetismus Co- und Mn-Uranate. 9–1260.
— Antiferromagn. Körner. 10–1222.
— Gallate seltener Erden, magn. Eigenschaften. 10–1234.
— Magn. Eigenschaften von Fe_7O_8. 12–1518.
Pauty, M. Elektronische Kamera. 4–378.
Pavageau, J. Diffusion durch Oberflächenirregularität. 10–268.
Pavlov, S. I. Radio frequency mass spectrometer. 10–521.
—, *V. P.* $\pi + N \rightarrow \pi + \pi + N$. 1–826.

Pavlov, V. S. Elastcity of metal vapours. 6–393.
Pavlova, O. I. Revealing dislocations in gallium arsenide. 12–1369.
Pawlat, J. Zweistufenstromwandler. 2–445.
Pawlek, F. Viskosität geschmolzenen Kupfers. 9–299.
Pawlew, W. A. Mechanismus plast. Verformung Ni–Al und Ni–Co. 12–1409.
Pawley, G. S. Symmetry of irregular tetrahedra. 4–1126.
Pawlicki, S. S. Shielding CVTR heavy water reactor. 8–703.
Pawlitschenko, O. S. Spektroskopie Impulsentladung. 10–419.
Pawlow, P. P. Elektromagn. Feld einer Drahtschleife. 11–375.
—, *S. T.* Einteilchenanregungen im Elektronengas. 5–162.
—, *W. A.* Kriechen von Ni–Cu-Legierungen. 3–1142.
— Fließen von Al–Mn-Legierungen. 3–1158.
— Sprünge im Dehnungsdiagramm von Sn. 3–1649.
— Feinstruktur von Nickeleisen. 4–1559.
— Beimischungen und Dehnungskurve von Legierungen. 11–1202.
Pawlowa, S. I. Metallkeramische Hartlegierungen. 10–1604.
Pawlowskaja, W. S. Alterung von Al–Zn-Legierungen. 10–1608.
Pawlowskij, A. I. Hochspannungs-Rechteckimpulse. 5–470.
Paxton, G. W. Theory of breakdown wave propagation. 8–515.
Paya, D. Fluktuation von Strahlungsbreiten in Th 232. 1–927.
— Ternäre Spaltung von U 235. 11–879.
Paymal, J. Strahlungswirkung auf Glasstruktur. 1–1020.
Payne, G. L. Excitation octupole state O 16, Pb 208. 4–856.
—, *L. E.* Uniqueness in theory of elasticity. 8–275.
— Inequalities in elasticity. 8–276.
—, *R. T.* Thermal contraction in AgJ. 4–1306.
Paz, M. De. Self diffusion in solid argon. 4–1169.
Pazdernik, I. Messung der Wasserradioaktivität. 6–1487.
Peach, G. Phases of wave functio 4–186.
— Absorption coefficient non hyd genic atoms. 7–895.
Peacock, T. E. Electronic structu benzonitrile. 3–921.
Peacor, D. R. Coordinates for structu models. 11–1092.
Peak, L. S. Interaction mean free pa of protons. 11–709.
— Anisotropies of cosmic ray je 12–958.
Peake, N. G. X-ray spectromet 11–257.
—, *W. T.* Reaktion auf Geräuschstö 3–1606, 1607.
Pearce, M. L. Micro gas burette. 10–1
—, *R. M.* Xenon spatial instabili 1–734.
Pearlstein, E. Stored energy in X-ray NaCl. 9–1134.
— Comparing four terminal resist 12–492.
—, *L. D.* Generalized cluster wa functions. 2–897.
Pearson, A. Search coil errors. 2–454.
—, *C. A.* Deuterons from proton bo bardment. 10–623.
—, *C. J.* Determinantal method potential scattering. 12–208.
—, *D. B.* Radiative corrections we interactions. 7–735.
—, *G. A.* Formation of positive coro 2–542.
—, *G. L.* Plastic deformation of se conductors. 4–1203.
—, *J. D.* C13 (α, nγ) O 16. 11–835.
—, *J. J.* Anisotropic superexchange MnS. 7–1233.
— Spin waves antiferromagn. lin chain. 9–1241.
—, *J. M.* Induced pseudoscalar inte tion. 5–665, 671.
— Energies of 2p—1s μ-mesonic rays. 9–956.
—, *R. G.* Determination of ionic mob ties. 1–454.
—, *W. B.* Electrical properties of alloys. 10–1294.
Pease, R. S. Controlled thermonucl reactions. 9–557.
Peaslee, D. C. Nuclear E1 overto 9–904.
— Nuclear E1 peak splitting. 9–905
Peceli, A. Radioakt. Prüfung der R ölströmung. 4–282.

ch, M. Cyclotronresonanz im Hohlleiter. 4–1099.

che, G. Kompressionsvakuummeter nach McLeod. 6–136.

ck, C. C. Below the 765 MeV pion-pion resonance. 7–781.

, D. S. Ionizing radiation on transistors. 9–1131.

, E. R. Secondary standards of Ar I and Hg 198 I. 3–855.

ck jr., R. A. Neutron reactions in third and fourth shell nuclei. 1–891.

Scattering of polarized 2,8 MeV neutrons. 1–912.

ck, W. G. Linearly compensated zoom systems. 6–291.

cker, C. Red and green coronal lines. 4–119.

denko, N. S. Elektronenstrahl und Plasma. 1–491.

dersen, A. D-layer in the subauroral zone. 5–1424.

M. A. Image interference in water acoustics. 8–311.

S. B. Logarithmic attenuator. 2–276.

dinoff, M. E. Negative conductance slot amplifier. 1–621.

dko, A. E. Ferromagnetische Resonanz in Ferriten. 3–994.

drotti, F. L. Spin orbit splitting in CdS:Se. 7–1162.

L. S. Edge emission in cadmium sulfide. 2–1564.

bles, E. M. Convections from horizontal cylinder. 6–270.

J. Meteorites cosmology and Mach's princip. 6–88.

Generally covariant field theories. 7–245.

P. J. Significance of spatial isotropy. 5–181.

Particles in quantized field theory. 8–189.

k, N. F. Solenoidal beta spectrometer. 1–689.

lle, R. W. γ-Spektren bei Neutronenspaltung von Uran 235. 3–953.

is, R. J. Design method for multilayer films. 3–1495.

Linearly compensated zoom systems. 6–291.

l, R. H. Levels involving $(d^{5}/_{2})^{2}/_{5}$ state in light nuclei. 9–846.

rls, R. E. Approach to collective motion. 7–809.

Peierls, R. F. Pionic nuclei. 1–757.

— Production processes. 3–752.

— Overlapping final state interactions. 9–195.

Peirson, D. H. Fall out from nuclear explosions. 7–1565.

Peisl, H. Farbzentrenbildung in LiF. 2–1270.

— Anionenlücken in NaCl-Kristallen. 4–374.

— Neutronen auf LiF, Gitterdefekte. 5–1123.

— Einfluß der Belichtung auf Gitterkonstante. 12–407.

— Röntgenbeugungsdiagramme, Registrierung. 12–1269.

Peissker, E. InSb, anisotropic plastic deformation. 6–1170.

Peka, G. P. Electric field and luminescence Cu_2O. 1–1462.

— Surface inversion layer on Cu_2O. 9–1411.

Pekar, S. I. Crystals in exciton absorption region. 10–1091.

— Light waves and exciton absorption. 10–1092.

Pekarek, L. Moving striations in a d. c. discharge. 3–502.

— Wave of stratification in plasma. 4–541.

— Macroscopic space charges in plasma. 6–547.

— Moving striations. 6–548.

— Diffusion positive column. 8–529.

— Nature of standing striations. 10–435.

Pekarew, A. I. Elektronenemission von Wo-Legierungen. 6–1428.

Pekeris, C. L. S-Zustände von Li^+. 2–1075.

— 1 ^{1}S, 2 ^{1}S and 2 ^{3}S states of H^+ and He. 5–949.

— Fine structure 2 ^{3}P and 3 ^{3}P states of H. 5–950.

— Excited S states of helium. 5–951.

— Eigenvalues and eigenfunct. of Maxwell gas. 8–417.

Pelah, I. Lattice vibration frequency distribution. 8–1209.

Pelechow, W. I. Spektrometer für Konversionselektronen. 2–715.

— Levels of Gd 156 and Gd 158. 2–908.

Peletminski, S. W. Plasmaelektronen, Absorption, Emission. 5–404.

— Coherent amplification of spin waves. 11–1281.

Pellam, J. R. Second sound absorption in Helium. 9–1060.
— Torsional oscillations in rotating helium. 12–1252.
Pellas, P. Altersbestimmung Allanite. 2–668.
— Opt. Eigenschaften radioaktiver Allanite. 7–636.
Pellegrini, C. Strahlungsdämpfung in Beschleunigern. 4–709.
—, *F.* (d, ^{3}He) reaction leading to Mg 26. 10–733.
Peller, L. Copolymerization statistics. 7–1442.
Pelletier-Allard, N. Zeemaneffekt $CoCs_3$-Cl_5-Einkristalle. 10–1376.
Pellinen, L. P. Gravity anomalies. 7–1493.
Pels, E. Method of array steering. 1–582.
Pelt, G. Properties of semiconductor detector. 5–574.
Pelte, D. Wäßrige Thalliumsalzlösungen. 8–1419.
Pemberton, D. Transfer of vibrational energy. 8–1005.
—, *E. V.* Eddy transfer of water vapor. 7–284.
Penew, W. N. Hyperonen-Mesonenstreuung an Wasserstoff. 5–878.
Peng, H. A. Low energy pion-nucleon scattering. 9–820.
—, *K. T.* Pion-production at low energies. 3–754.
Penhale, L. G. Neutronenbestrahlung von InSb. 5–599.
Penjkowski, W. W. IR-Emission einiger Verbindungen. 3–358.
Penkin, N. P. Oszillatorenstärken in Atomspektren. 3–883.
— Spektrallinien des Magnesiums. 5–975.
Penkina, N. W. Opt. Eigenschaften von Pd–Ag-Legierungen. 2–1557.
— Opt. Eigenschaften von Rh–Pt-Lösungen. 10–1377.
Penley, J. C. Tunneling through thin films with traps. 8–1439.
— Thermal bleaching of colored KCl. 11–1138.
— Capacitance of thin dielectric structur. 12–1475.
Penman, S. $\mu^+ \rightarrow e^+ + e^- + e^+$. 2–808.
Penn, D. R. Dielectric function of semiconductors. 10–1079.
Penndorf, R. Mie scattering. 4–351.
— Mie scattering in the forward an
5–302.
Pennebaker, W. B. Lattice conductiv
of copper alloys. 8–1230.
Penner, S. Neutral meson photoprod
tion. 7–792.
—, *S. S.* Radiation from diatomic ga
1–317.
— IR emissivity calculations for
1–1042.
— Absorpt. coefficients diatomic mo
cules. 7–1024.
— Radiative energy transfer. 11–
Penney, G. W. Charging in corona
charge. 3–529.
— Contact potentials adhesion of d
5–1368.
— Ionization by radiation. 10–892.
Pennington, K. S. NMR of B 11
iderite. 2–1161.
Penoyer, R. F. Rare earth ions in i
garnets. 1–1325.
Penrose, R. An approach to gravitatio
radiation. 7–246.
Penselin, S. HFS of Cs 134 m. 5–959
— HFS of Rb 85 and Rb 87. 5–960.
Penso, G. Conversion of muons i
electrons. 2–774.
Penther, C. J. Determining elonga
of elastometers. 4–237.
Pepinsky, R. Optical activity in fe
electrics. 3–1439.
Pepper, W. H. An automatic microw
phase comparator. 9–513.
Peppitt, J. W. Voltage stabilizer. 8–
Peppler, W. Nachruf. 7–26.
Perchereau, J. Neutronenstreuung an
4–884.
Percival, I. C. Electron scattering
hydrogen. 5–982.
— Energy moments of scatt. ph
shifts. 8–173.
Percus, J. K. Elektrostat. WW
Atomen. 4–989.
— Eigenfunctions of angular mom
tum. 7–176.
— Classical statistical mechanics. 8–
— Statistical thermodynamics of flu
11–1074.
Perdrisat, C. F. Positronenspek
Bi 205 und Bi 206. 2–1059.
Perel, J. Elektronstreuung an Li, Na
8–969.
— Magnetic moments rare earth
garnet. 12–505.

Perel, V. I. Ions in mixture of isotopes. 1–698.
—, *W. I.* Rotation der positiven Säule im Felde. 5–441.
— Verstärkung eines optischen Signals. 10–233.
Perelygin, W. P. Spontane Spaltung anomal kurzer Lebensdauer. 11–882.
Perepelkina, A. V. Turbulence near ground. 4–1498.
Peres, A. Three component spinors. 3–193.
— Electromagnetism geometry and equivalence. 6–219.
— Cauchy's problem in general relativity. 7–248.
— Cauchy's problem in general relativity. 7–249.
— Strong equivalence principle. 8–244.
— Classical radiation recoil. 9–255.
— Spinor fields in generally covariant theory. 11–151.
— Coulomb and Lorentz gauges. 11–157.
— Gravitational news. 11–158.
— Nature of ultraviolet divergences. 12–234.
— Expansion of gravitational Lagrangian. 12–262.
Peretti, J. Debye temperature of germanium. 3–1209.
— Lattice vibration frequency distribution. 8–1209.
— Transition metals. 8–1338.
Pereturina, I. A. Beimischungen und Dehnungskurve Legierung. 11–1202.
Perey, F. Non. local potential for neutronscattering. 2–981.
— S- and P-wave strength functions. 8–797.
— Excited-core model of odd-A nuclei. 11–793.
—, *M.* Schichten aus Au–Si, Zusammensetzung. 6–1375.
Perez-Belles, R. Effective delayed neutron fraction. 3–693.
— Time dependent neutron measurements. 3–942.
Perez-Mendez, V. π^+ cross sections on nuclei. 2–837.
Perez y Jorba, J. Coulombspaltung von Be 9. 8–895.
Perio, P. Strukturen gegenphasiger Domänen. 2–1204.
— Structure of AuCu II. 10–963.
Perkampus, H. H. Chinoxalin, UV-Absorptionsspektren. 4–1045.
Perkas, M. D. Substruktur des Korns und Festigkeit. 2–1321, 1322.
— Ordnungsstörung in gehärtetem Eisen. 3–1669.
Perkin, J. L. (19F, 18F) neutron transfer reactions. 4–921.
Perkins, D. H. Flux at high altitudes and sea level. 2–1677.
— Nuclear interactions at very high energy. 10–620.
— Nuclear physics, Bristol, Jan. 1963. 12–58.
—, *M. A.* Photoeffects in silicon diodes. 2–654.
—, *W. A.* π^+ cross sections on nuclei. 2–837.
Perko, A. Two-nucleon interaction. 11–795.
Perl, M. L. Below the 765 MeV pion-pion resonance. 7–781.
— π^+-p elastic cross section. 12–972.
Perlin, I. L., et al. Pressure working applied to uranium. 3–703.
Perlin, J. E. Einfang von Polaronen durch F-Zentren. 10–852.
—, *Y. E.* Thermoluminescence of impurity crystals. 2–1571.
Perlman, I., et al. Isomeric state of Po 212. 6–839.
Perlmutter, A. Hyperfragment decay by π^+. 11–690.
Perlow, G. J. Magnetic fields and radiation. 5–453.
— Quadrupole moment, 14,4 keV state Fe 57. 5–816.
Perls, T. A. Pyroelectric transducers for heat transfer measurements. 2–400.
Permingeat, F. Mineralogische Nomenklatur. 1–1147.
— Übersicht mineralog. Nomenklatur. 9–1079.
Pernick, B. J. Luminescent processes in crystals. 8–1427.
Perny, G. Cu_2O, Synthese in der Gasphase. 9–1402.
— Kupferoxydschichtenherstellung. 12–1738.
Perrault, J. Polyäthylen als Isolator. 2–579.
Perret, R. Feststellung eines Optimums. 6–158.
Perrier, F. Niederschläge von Al–Ag-Struktur. 12–1329.
Perrin, A. Detektoren für Neutronen. 4–1069.

Perrin, F. Niels Bohr. 10–8.
—, *R.* β–γ emission through virtual states. 9–936.
— Excited states of helium sequence. 11–950.
Perroud, P. Therm. Austauschkoeffizient des flüss. H_2. 12–445.
Perry, C. L. Cluster theory of saturated vapor of helium isotope mixtures. 6–424.
—, *F. R.* 340 MeV electron-synchroton magnet. 3–677.
—, *H.* Automation of radiation treatment planning. 8–1565.
—, *R. L.* Current density electric field relation. 9–1443.
Persen, L. N. Turbulente Grenzschichten Wärme. 3–256.
— Transfer of heat across turbulent boundary layer. 7–400.
Pershan, P. S. Light waves at the boundary. 8–336.
— Light waves in nonlinear dielectric. 8–1377.
Person, L. W. Asymmetric rotor model for odd mass nuclei. 5–790.
Persson, B. Branching ratio in decay of K 42. 4–980.
—, *K. B.* Measuring conductivity in plasma. 2–527.
—, *L.* Decay of ground state of Dy 165. 12–1013.
— Electron capture decay of Er 165. 12–1108.
—, *P. A.* Measuring shock wave velocities. 10–407.
Perthel, R. Einachsige induzierte magn. anisotropie. 11–1271.
Pertsev, A. K. Loss of stability of shell under dynamic loads. 2–210.
Perucca, E. Temperaturstrahlungsgesetze. 7–428.
Perulli, M. Wechselwirkung zweier Plasmasäulen. 7–539.
— WW Plasma und Elektronenstrahl. 8–524.
Pervushin, I. I. Ultrasound in solids and liquids. 3–293.
Perwakow, A. W. Plastische Verformung Leerstellen. 3–1151.
—, *W. A.* Elektr. Widerstand Ag, Au, Temperatur. 3–1354.
Perwowa, L. J. Rekombinationsrauschen in p-Germanium. 6–1295.
Pery-Thorne, A. Absorption of krypton in the extreme UV. 3–867.
Pesch, J. The substructure network iron. 12–1499.
Peschel, M. Standard-Ionisationskammern. 9–1625.
Peschka, W. Energie und Wärmeübe gang durch Strahlung. 11–204.
Peschkow, W. P. Zerstörung der Supe fluidität im He. 1–1121, 1122.
Peschon, J. Control system component 5–104.
Pescia, J. PMR-Experiment, HF-Feld 4–1263.
Pesckin, N. P. Oszillatorenstärken i Atomspektren. 11–966.
Peselnick, L. Elastic constant of calcite 10–1098.
Peshikov, E. V. Changes in properties o Rochelle salt. 12–1376.
Peshkin, M. Flux quantization in supe conducting cylinder. 1–1375.
— Angular asymmetry for decay pro ducts. 2–941.
— Flux quantization and time reversa 8–1342.
— Spin of Ξ^-. 11–658.
Pesic, D. Eagle grating spectrograph 12–357.
—, *D. S.* Isotope effect in band spectr of MgO. 3–874.
Peskovatskii, S. A. Spin lattice relaxa tion in Gd system. 7–1076.
— Relaxation time in Gd system 7–1077.
Pestrecov, K. Photogrammetry, Washington 1962. 4–67.
Pestschanskij, W. G. Absorption vo Ultraschall. 3–1195.
Petch, H. E. NMR of B 11 in inderite 2–1161.
— Traps in luminescent material 4–1337.
Petelina, N. G. PMR Co^{++}-Ionen in Korund. 11–1053.
Peter, G. pp-Streuung mit 660 MeV 11–748.
—, *J. R.* Gasraum zwischen zwei Dielektrika. 8–533.
—, *M.* Magnetization localized state metals. 1–1172.
Peter, M., et al. PMR ions in metals 5–1046.
— Rare-earth-doped Pd, polarizatio effect. 8–1139.
Peter, M. Ultra-high field superconductivity. 9–1298.

ter, M. Gd^{3+} in Pd, PMR bei Anwesenheit Seltener Erden. 10–939.
, *S.* Strömungsdoppelbrechung von Polyvinylalkohollösungen. 2–1642.
terkop, P. K. Anregung durch Elektronen. 11–961.
, *R.* H-Anregung durch Elektronenstoß. 5–969.
Electron-hydrogen scattering. 7–1006.
, *R. K.* Interferenz bei Ionisierung Wasserstoffatom durch Elektronen. 1–1001.
H-Atom, Anregung durch Elektronen. 5–972.
Wellenfunktion e–H-Zusammenstoß. 12–213.
erlin, A. Viskositätszahl in nichtidealen Lösungsmitteln. 1–1552.
Deformation von Fadenmolekülen. 9–1465.
Torsional vibrations of chain molecules. 11–1522.
ermann, L. A. Omegatron und Bayard Alpert-Röhre. 7–134.
Gasabgabe von rostfreiem Stahl. 9–1429, 1430.
ers, B. Cosmic ray produced isotopes. 7–1530.
C. J. Gigacycle bandwidth modulator. 12–733.
C. W. Optical mixing 2–343.
Mode selection and enhancement. 7–617.
H. E. Design of an atomic hydrogen maser. 11–494.
T. Bogenmodelle und Steenbecksches Minimumprinzip. 3–539.
ersen, C. Periodica über Metallkunde. 8–1573.
F. R. Hfs and moments of 6 · 8 day Lu 177. 2–934.
Moments of Sc 46 and Y 91. 9–867.
G. F. Films on copper single crystals II. 5–1356.
G. T. Deuterium from distillation of ammonia. 10–522.
N. Magn. Eigenschaften von Titanomagnetiten. 2–1440.
rson, A. M. Radiation from high energy electrons. 9–1569.
C. W. Precise alignment. 11–25.
D. B. Radiolysis of aqueous systems. 1–345.
Peterson, E. C. Film tensiometer. 2–1195.
—, *G. A.* Magn. form factors by electron scatt 5–922.
— Excitation by electron scattering. 9–931.
— Deuteron magnetic dipole disintegration. 10–796.
— Nuclear magnetic transitions. 11–930.
—, *G. E.* Fluorescent lifetime of terbium. 9–971.
—, *J. M.* Neutron giant resonances. 1–921.
Peterson jr., J. P. Ċs 137 half life. 11–944.
Peterson, J. R. Ionization cross sections in N_2. 9–964.
—, *R. L.* Calculation of thermal conductivity. 5–1174.
Peterson jr., T. J. Be, K-absorption cross section. 10–835.
— Penning discharge. 12–405.
Petiau, G. Einheitliches Elementarteilchensystem. 3–713.
Peticolas, W. L. Molecular weight distribution of polymers. 4–1402.
— Photon excitation in organic crystals 10–1411.
— Order disorder theory for colloids. 11–1526.
Petit, G. Kryometrie bei hoher Temperatur. 7–415.
—, *J. L.* Enthalpie von Strukturänderungen. 2–1356.
—, *M.* Elektron, Diffusion in Ionosphäre. 7–1541.
—, *S.* Magn. Schichten, Untersuchung. 8–1445.
Petralia, S. (n, 2n) reactions on 14,1 MeV neutrons. 10–718.
Petras, M. Singularities of Jost functions. 3–146.
Petraschku, M. G. Elektronenaktivierung von Mesoatomen. 5–963.
— Spin dependence of weak interaction. 2–777.
— Electronic activation of mesic atoms. 2–1073.
Pétré, G. Surface tension oscillating jet method. 3–1007.
Petrenko, I. I. Experiments in molecular physics. 5–988.
—, *N. S.* Plastische Verformung Leerstellen. 3–1151.
Petrescu, P. Exoelektronen Emissionsspektren. 12–1789.

Petricek, V. Two-quantum transitions in electron PMR. 1–1094.

— Polarization of protons in polymers. 12–1812.

Petrina, D. Y. Analytical properties of partial waves. 9–240.

Petroff, I. Resonances in cylindrical plasma column. 7–490.

—, *I. P.* Genauigkeit des Waterman-Polarimeters. 10–253.

Petropoulos, G. M. Growth of channels during breakdown. 8–1249.

Petrosjan, S. A. Verbotene E1-Übergänge Tb 159 Yb 173. 1–952.

Petrov, A. V. Heat conductivity ABX_2 compounds. 11–1241.

Petrow, G. D. Betriebsbedingungen Kaskaden-Thermoelement. 12–148.

— Electrical charges of droplets. 3–1591.

—, *N. I.* Hyperonenerzeugung in Blei. 5–754.

—, *W. I.* Temperaturverteilung auf Auffänger. 6–719.

Petrowa, L. N. Thermo-EMK von Legierungen. 6–1274.

—, *S. N.* Thermomechanische Behandlung von Ni. 10–1108.

Petrshak, K. A. α-Aktivität Platin. 1–965.

— Streuung von Neutronen an Ta 181. 5–870.

— Fragmente bei Spaltung von U238. 11–883.

Petrucci, G. Grundwasserbestimmung, elektr. Methoden. 1–1650.

Petruchin, W. I. Betazerfall des Pions. 5–737.

— Pionzerfall, Wahrscheinlichkeiten. 11–685.

— Umladung gebremster Mesonen. 11–737.

— Conserved vector current hypotheses. 1–760.

— $\pi^+ \to \pi^\circ + e^+ + \nu$. 3–741.

— Meson stop detector. 12–788.

— π-Absorption. 12–974.

Petrunin, A. P. Stoß von Stoßwellen in Festkörpern. 1–269.

Petrusevich, R. L. Revealing dislocations in gallium arsenide. 12–1369.

—, *V. A.* Photoelectr. methods for Ge research. 2–1514.

Petschek, A. G. Satellite detector counter rates. 9–1527.

— Reference spectrum method. 11–774.

—, *H. E.* High temperature plasmas. 8–470.

Petschnikow, I. I. Knick in Dauerfest keitskurve. 12–1415.

Pettavel, J. Neue Meterdefinition. 12–1

Pettengill, G. H., et al. Radar investi tion of Venus. 7–81.

Pettengill, G. H. Scattering behavior moon at cm waves. 12–101.

Pettersson, A. V. $b^1\pi$–$d^1\Sigma$ transition TiO. 8–993.

—, *B. G.* Positon decay in Co 56. 2–10

— β–γ directional correlation in Au1 4–862.

Pettit, G. D. SrF$_2$ laser. 6–629.

—, *R. M.* X-ray spectra by berylli tubes. 2–1080.

Petty, R. L. Interstitial defects in alk halides. 6–1143.

Petuchowa, T. M. Kavitationsfestigk von Titan. 3–1651.

Petukhov, V. A. Circular accelera with self adapted field. 1–720.

Petuschkow, A. A. Kernmatrixeleme β-Übergang La 140. 11–856.

— γ accompanying La 140 β dec 4–973.

Petzel, B. Rauscharmer ballist. Imp verstärker. 7–589.

Petzold, K. Ditertiärbutylparakres Zusatz zum Treibmittel. 9–164.

—, *W.* Messung von Zählverlust 12–766.

Petzoldt, P. Kontaktrauschen bei Fe ten. 6–1412.

Peube, J. L. Laminare Strömung z schen parallelen Flächen. 12–289.

Peuckert, K. γ-, p-, α-Anregung Abklingen. 9–1395.

Peuster, K. Reaktoren und Regelu technik. 6–750.

Pevsner, A., et al. Three-pion resona near 550 MeV. 2–840.

Pfahnl, A. Properties of ZnO phosph 5–1320.

— Properties of doped ZnO phosph 12–1709.

Pfann, W. G. Zone melting. 3–400.

— The photopiezoresistance effect 10–1404.

Pfeffer, G. Abklingzeit Plastikszint toren. 5–538.

—, *R. L.* Acoustic gravity waves atmosphere. 8–1527.

— Waves from nuclear explosi 8–1528.

— Air waves from nuclear explosi 9–1594.

feffer, W. Spezifische Wärme von $LuCl_3$. 4–1214.
— Spezifische Wärme von Gd-System. 5–1169.
fefferkorn, G. Einkristallwachstum bei Korrosion. 7–1128.
feifer, H. Hydratation des Manganions. 1–446.
feiffer, H. Strömung an Kreiszylindern. 2–196.
—, *I.* Gleichgewicht Metallschmelze/Gasphase. 9–1634.
—, *W.* Durchstrahlung von Zink-Einkristallen. 8–1107.
— Beugungskontrast Versetzungsringe Zink. 9–461.
— Plastische Eigenschaften Nickel-Kobalt. 10–1120.
fende, E. Elastizitäts- und Torsionsmodul an kleinen Kreisplatten. 7–257.
fender, E. Stabilisierter Bogen in H-Atmosphäre. 3–540.
firsch, D. Nicht Maxwell'sches homoges plasma. 4–481.
— Mikroinstabilitäten vom Spiegeltyp. 8–482.
fister, G. R. Magneto-Seebeck-effect in BiSb. 10–1264.
—, *H.* Kristallstruktur von $ZnSnAs_2$. 9–1071.
—, *J. C.* Vacancy enhanced diffusion in silicon. 2–1269.
fleiderer, H. Lineare Elastizitätstheorie in Metallen. 8–1183.
— Elastische Konstanten 3. Ordnung. 8–1184.
— Elektronendichte in Metallen. 9–1122.
fotzer, G. Increase of radiation, geomagn. storm. 9–1584.
haal, C. Dislocation loops in diamond. 4–1162.
— Imperfections in diamonds. 8–1134.
haro, W. Phosphorous diffused silicon solar cell. 6–1150.
helps, A. V. Electron swarm experiments. 1–1045.
— Excitation for electrons in H_2 and N_2. 7–1041.
— Attachment of electrons to O_2. 8–1007.
helps jr., F. T. Stored energy in X-rayed NaCl. 9–1134.
hilbert, G. Hyperfragmente Kernwechselwirkung. 6–802.
Philbert, G. Erzeugung bei 5 GeV, π^-–p-WW. 11–701.
Philberth, B. Zeitgradient. 11–152.
—, *K.* Thermosonde Gletschertemperatur. 8–1543.
Philibert, J. Study of Castaing microsonde. 7–1433.
Philip, R. Reflexionsvermögen bei Abkühlung. 7–1391.
— Herstellung metallischer Schichten. 10–1444.
Philipp, H. R. Optical constants of silver. 2–1556.
— UV optical properties of diamond. 5–1281.
— Piezoreflectance in Ge. 8–1393.
— Optical properties of semiconductors. 12–1682.
Philips, N. J. Initial stages of pinch discharge. 4–513.
Philipson, J. Hilfsraketen in der Raumfahrttechnik. 10–1524.
Phillips, C. A. Sampling frequency for control systems. 1–151.
—, *D. C.* X-ray diffractometer, London Nov. 1962. 12–56.
—, *G.* Optical masers, London Sept. 1962. 12–51.
—, *G. C.* Sequential two-body decay C 12 and B 10. 4–918.
— Scattering α from C 12. 5–868.
— Elastic scattering of protons. 7–880.
Phillips, G. C., et al. Scattering protons from He 3. 10–739.
— Polarized He3 target. 10–725.
Phillips, J. C. Band structure Si, Ge and related semiconductors. 1–1222.
— Bonding and spin-orbit splitting Ge. 1–1224.
— Superconductive tunneling. 1–1379.
— Bonding and charge density in diamond. 6–1095.
— Multiphonon effects in tunnelling. 8–1344.
— Reflectance and photoemission from Si. 9–1439.
— Energy bands of semiconductors. 10–1082.
— Gapless superconductivity. 11–1337.
— UV reflectivity of semiconductors. 11–1410.
—, *L. F.* Vibrationally excited nitrogen. 8–382.
—, *R.* Ultra microtome. 2–122.
— Goniometer stage for electron microscope. 8–370.

Phillips, R. Optical transfer function. 12–347.
—, *R. J. N.* Low energy p–p phase shifts. 2–867.
— Peripheral interactions. 3–737.
— Triangle inequalities for spin effects. 7–842.
— $\bar{N}N\omega$-Kopplung, Regge-Trajektorien. 8–780.
— Coulomb interference in p–p scattering. 9–830.
— High energy p–p scattering. 9–831.
—, *T. G.* Spin wave resonance in nickel. 3–983.
—, *V. A.* Observation of coherency strains. 4–1148.
— Thinning metals for transmission microscope. 10–300.
—, *W. C.* Photography of neutron diffraction patterns. 1–690.
—, *W. R.* Decay of B 13. 4–970.
— The ranges of nitrogen ions in gold. 11–1019.
Phillipson, P. E. Repulsive interaction helium atoms. 2–1106.
Phipps jr., T. E. Re-entrant Motion in relativity. 8–238.
Phipps, T. E. Deviations in the Schottky effect. 8–1462.
Phong, L. T. Asympt. Verhalten einer Metrik-Klasse. 2–62.
Piattelli, M. Beobachtungen der Sonnenfinsternis 1961. 2–86.
Piatti, H. Dichtheitsprüfung. 5–95.
Piaud, J. J. Photometer mit Doppelstrahl. 2–342.
Picard, F. Li6 alpha reaction. 7–853.
— 16O (d, α) 14N, 12C (d, α) 10B. 10–732.
Picca, R. Glühkathode mit oxydgefüllter Kernbohrung. 1–638.
Piccirelli, R. A. Plasma with net charge. 2–466.
Pich, R. Winkelverhältnisse bei ebenen Strahlungsproblemen. 9–491.
Pichler, H. Physikal. Eigenschaften des 2,5-Dimethylparaffin. 6–1605.
Pichon, G. Viskose Flüssigkeit in allg. Relativitätstheorie. 8–1056.
Picht, W. Ladungsträger in Selen-Einkristallen. 4–1154.
—, *J.* 65. Geburtstag. 3–7.
— Elementarteilchen, Masse, Energie, Impuls. 7–722, 10–91.
— Ernst Lau 70 Jahre. 11–9.
Pick, M. Flares and bursts. 6–65.
—, *R.* Transparenz von Blechwände 8–1277.
Pickard, R. W. Thermal radiation o high intensity. 1–314.
Picklesimer, M. L. Transition tempera ture purified Tc. 9–1303.
Picknett, R. G. Accurate reproduction o liquid levels. 3–218.
— Liquid layer between sphere an plane. 12–1259.
Pickup, E. p–p interactions at 2 BeV 1–832, 833.
— Three-pion mass distributions. 1–834 π^--p interactions. 9–810.
Picou, J. L. 16O (d, α) 14N, 12C (d, 10B. 10–732.
Picq, M. Mikrokalorimetrische γ-Dos metrie. 12–811.
Picquendar, J. E. Thermionic caesiu converter. 10–1494.
Picus, G. S. Recombination in II Photoconductors. 1–1412.
Piddington, J. H. Cosmic magneti fields. 4–129.
Pidgeon, R. T. Rubidium strontiu dating of shales. 6–1488.
Piedmont, J. R. Evaporation sourc with graphite heater. 12–1727.
Piefke, G. Millimeterwellen-Hohlkabe 4–584.
Pieper, G. F. Magnetic storms in Jul 1961. 9–1519.
— Solar protons and magnetic storm 12–1851.
— „Traac“ observation of artifici radiation belt. 12–1903.
— Second belt from 1962 nuclea detonation. 12–1904.
—, *H. D.* Elektronische Miniaturgeräte 8–441.
—, *T.* Domänenstruktur in dünne Nickelschichten. 10–1456.
Piepke, H. N-Leiter-System. 2–576.
Pierce, C. Adsorption in the multilaye region. 8–1458.
—, *C. B.* Characteristics of Esaki diode radiation. 11–1161.
—, *J. R.* Momentum and energy o waves. 2–155.
—, *W. L.* Magnetic dipole moment o Ca 41. 9–868.
— Electrically induced spin transition 12–1229.
Piercy, G. R. Neutron irradiation damag in Cu and Al. 9–1136.

iermarini, G. J. X-ray diffraction studies. 4–1115.

ierotti, R. A. Cube law in physical adsorption. 5–1364.

— Multilayers of Ar, N on hex. boron nitride. 7–1411.

ierrard, J. M. Aerosol produced by atomization. 9–1484.

ierret, J. A. Tantalum anodes. 9–519.

ierrot, R. Mineralogische Nomenklatur. 1–1147.

Übersicht mineralog. Nomenklatur. 9–1079.

ierson, W. R. Characterization of Ru and Rh. 7–899.

iesbergen, U. Atomwärmen A III B V-HL und Ge. 11–1236.

ietri, G. Progress in photomultiplier tubes. 5–536.

ietsch, E. Kernreaktionen in Zyklotronkammer. 9–874.

ietschmann, H. Pomeranchuk trajectory from elast. scattering. 5–692.

Ξ–π-Resonanz. 5–693.

Geladenes Teilchen im elektromagn. Feld. 12–409.

igache, D. Reflexentladung. 1–522.

Ionisationsröhre für Plasmen hoher Dichte. 6–513.

ignedoli, A. Mathematische Theorie der Reaktoren. 3–695.

ignotti, A. Isovector kaon charge. 11–657.

igott, M. T. Angle of arrival of sound in water. 2–289.

igusow, J. W. Phasenverfestigung in Fe–Ni-Leg. dotiert mit Mn. 2–1361.

Internal friction in silver chloride. 10–1133.

il, E. I. Potential pulse forms. 1–104.

k-Pitschak, G. A. Spaltungsschwelle eines rotierenden Kernes. 11–880.

ke, E. R. Second quantization of Fermion operators. 11–103.

kor, A. Degradation of GaAs tunnel diodes. 12–743.

kus, G. E. Energy spectrum in tellurium lattice. 2–1224.

Deformation of semiconductors of InSb type. 2–1331.

Galvanomagn. effects in semiconductors. 10–1258.

Streuquerschnitt aus elektr. Leitfähigkeit. 12–625.

Leitfähigkeit eines Cäsium-Plasmas. 12–632.

Pikus, G. J. Energiespektrum Ladungsträger in Halbleitern. 1–1219.

— Elektronenbeweglichkeit im Plasma. 5–434.

— Bestimmung Elektronenstreuquerschnitte. 9–532.

Pilat, I. M. Thermal conductivity cadmium antimonide. 10–1145.

Pilipenko, D. W. H-Atome, Durchgang durch Molekülgase. 5–986.

—, *Y. K.* Hydrogen liquefier. 12–156.

— Producing parahydrogen. 12–158.

Pilkuhn, H. Isospinamplituden. 2–795.

— Multiperipheral model. 6–809.

Pillai, P. K. C. Boiling points of liquids. 12–453.

Piller, Herbert Interband Faraday effect in antimonides. 11–1406.

— Faraday rotation band edge of silicon. 11–1412.

—, *Horst* Durchlicht-Interferenzmikroskopie. 1–321.

Pillow, M. E. Second positive system of N_2. 6–996.

Pilshchikov, A. I. Resonance in single crystal ferrites. 8–1075.

Pilyankevich, A. N. Elastic scattering of electrons. 1–1016.

Pimentel, G. C. Solid nitrogen at 4,2°K. 6–1365.

Pimonon, L. Suchtonanalysator. 2–312.

Pimonow, L. Worttransformierung. 12–317.

Pinard, J. Nachweis kleiner Doppler-Effekte. 5–326.

Pincherle, L. Momentum eigenfunctions, periodic problems. 7–1163.

Pincus, A. G. Synthetic high field superconductor. 11–1358.

—, *P.* Propagation on FMR in dielectr. slabs. 1–1299.

— Relaxation in Ferromagneten. 8–1262.

— Saturation in antiferromagn. resonance. 11–1060.

—, *P. A.* Static crystal field effects. 4–1092.

— Präzession der Kernmagnetisierung. 6–1225.

— NMR modes in magnetic material. 11–1040.

Pine, J. Positrons with the Mark III accelerator. 1–719.

— Scattering positrons from protons. 9–752.

— Annihilation in flight. 11–649.

Pineo, V. C. Incoherent backscatter from ionosphere. 9–1550.
Pines, B. J. Selbstdiffusion in festen Körpern. 3–1082.
— Diffusion in Metallen, Verformung. 3–1157.
—, *B. Y.* High temperature creep in Cu crystals. 6–1174.
— Iron films after annealing under load. 10–1450.
— Harmonic analysis of X-ray reflections. 12–2000.
—, *D.* Plasma wave instabilities. 1–476.
— Approach to equilibrium in plasmas. 1–1231.
— Elementary excitations liquid He. 7–1090.
— Kinetic equation for plasma. 8–463.
Pinet, J. Opt. Systeme zur Beobachtung lebender Zellen. 3–1601.
Pings, C. J. X-ray diffraction absorbing liquids. 11–1070.
— Evaluation of X-ray absorption factors. 12–2004.
Pinho, A. de. Übergänge in Kernen. 6–200.
— Thorium 234 → Protactinium 234, Gammastrahlung. 6–903.
— Deformierte uu-Kerne. 8–804.
Pinkau, K. Flux at high altitudes and sea level. 2–1677.
Pinkston, W. T. Shell theory and Pb208. 6–826.
Pinnow, D. A. Thermal diffusivity and utilization of thermoelectric effect. 3–430.
Pinsker, Z. G. Electron diffraction study of thin films of Ag–Te. 2–1581.
— Electron diffraction of Ag–Se system. 12–1742.
Pinski, G. Statistical particle production. 3–744.
Pinsky, M. A. Dynamical mapping of density operators. 8–175.
Pinter, T. Osmotischer Abweichungskoeffizient. 3–406.
Pinus, N. Z. Turbulence in clouds. 5–1457.
Pipec, C. le. Wechselwirkung Neutronen-Uran. 6–878.
Piper, J. Hall effect in single crystal TiC. 10–1263.
Pipes, L. A. Complementary energy in nonlinear elasticity. 6–227.
Pipinis, P. A. Einfangniveaus in Kristallphosphoren. 5–1318.
Pipkin, A. C. Deformations with fading memory. 4–239.
— Current flow in straight conducto 5–380.
—, *F. M.* Hyperfine splittings H and T 6–938.
— Hyperfine structure atomic phos phorus. 8–943.
— Pressure shifts of atomic nitrogen 12–1118.
Pippard, A. B. Concerning de Haas-van Alphen effect. 9–1245.
— Coupled orbits in metals. 7–1168.
— Schallverstärkung im Halbleiter. 9–1356.
Pippel, W. Messung der Selbstdiffusion 4–1168.
— Selbstdiffusion in flüssigen Metallen 5–1121.
Pippin, J. E. Ferrite als Mikrowellen leiter. 1–1681.
Pircher, G. Kohärente Wellen, Radio elektrizität. 9–628.
— Vergleich opt. und radioelektr. Empfänger. 10–250.
Pirenne, J. Thermodynamics mono atomic linear chain. 2–1354.
Pirogowa, L. B. Schubspannungen an Ringproben. 3–1619.
— Schub unter Druck, Temperaturein fluß. 10–195.
Piron, C. e-Paare durch e und μ. 12–93
Piroshkow, S. W. Energiezustände U232 1–877.
— Feinstruktur α-Strahlung von Pa231 1–962.
Piroué, P. A. 500 M_e particles. 4–734.
Pirson, A. Zener relaxation in Au–Ag–Z alloys. 2–1260.
Pirtz, D. Strains around circular inclu sions in prisms. 12–272.
Pisani, M. Sea gravity meter. 7–148
Pisarenko, N. F. Outer belt at 320 km 1–1613.
— Inner radiation belt. 8–1513.
—, *V. F.* Prebreakdown phenomena i KCl. 2–1503.
Piscalar, F. Stratosphäre Zirkulation Ozongehalt. 1–1631.
Pisent, G. An operator equation fo elastometers. 2–325.
— Scattering neutrons by α particles 6–862.
— Scatt. neutrons by 4He, 12C an 16O. 12–1050.

sharoty, P. R. Sudden commencements of geomagn. storms. 4–1451.
Geomagn. effect of nuclear explosion. 7–1524.
skanoff, A. K. Triplettzustände von Molekülen. 11–1006.
skovoi, V. N. The Frenkel exciton in crystals. 10–1095.
ssarew, A. F. pp-Streuung mit 660 MeV. 11–748.
tunowitsch, W. I. Plasma in der „Ogra“-Anlage. 7–511.
aevskii, L. P. Theory of superfluidity. 1–1120.
The formation of shock waves. 11–190.
He, Übergang zur Superflüssigkeit. 5–1077.
Elektronenrekombination einatomiges gas. 9–577.
ts jr., J. N. Photochemistry space power generation. 1–456.
zer, R. M. Molecular integrals and spherical harmonic expansion. 10–861.
z, F. Röntgenstrahlbrechung. 11–289.
owar, L. I. Einfang Elektronen durch Heliumionen. 11–841.
Elektrostatischer Beschleuniger für 2,5 MeV. 12–832.
owaroff, W. M. Orangefarb. und rotes Gebiet des Spektrums. 12–1669.
ley, R. E. (p′–γ)-Winkelkorrelation an Fe 56. 1–907.
Excited state lifetime measurements. 5–925.
Parity of first excited state of B 11. 12–1010.
, A. F. T. 38 K isomeric state formation. 4–932.
ella, G. Earth inner radiation zone. 1–1610.
Energy spectrum inner van Allen belt. 6–1528.
Variations of van Allen radiation. 3–1530.
Energy spectrum of trapped protons. 12–1896.
ow, N. I. Matrixelemente für β-Übergänge. 1–979.
rou, G. M., et al. Resonance in (Ξπ) system. 9–768.
e, M. R. M_n from osmotic pressure measurements. 6–1458.
hoff, A. G. Spektrale Untersuchungen des Plasmas. 10–294.
Plajner, Z. Decay of Os 191 and Os 191m. 11–933.
Plank, R. Walther Meißner 80 Jahre. 7–31.
— Naturwissenschaft, Technik und humanistische Bildung. 12–125.
Plantinga, G. H. Millimeterwave noise of plasma. 2–555.
Plaskett, H. H. Limb darkening and solar rotation. 4–94.
Plass, G. N. Atmosphere of Venus. 10–45.
— Quasi random model band absorption. 10–270.
Platner, E. D. High intensity pulsed magnetic fields. 11–552.
Platt, A. Schnelle Reaktoren. 8–7.
—, *B.* Permeation of hydrocarbons in stretched rubber. 1–1549.
—, *J. G.* Chromatographic spot dryer. 4–172.
Plattner, R. Streuung von 14,7 MeV-Neutronen an U 238. 1–910.
Platz, P. Elektronendichten bei Verdichtungsstößen. 8–516.
Platzman, P. M. Ground state energy of bound polarons. 1–1234.
— Slow electrons in polar crystal. 7–1175.
— Wave propagation in warm plasma. 8–485.
— Magnetization of slow electrons. 9–1164.
— Nonlinear interaction of light. 11–130.
—, *R. L.* Isotope effect in energy transfer. 5–962.
— Superexcited states of molecules. 7–1042.
Plavina, I. Z. Electrophotographic image in zinc oxide. 10–1479.
Pleasonton, F. The half life of He 6. 7–830.
— Electron shake off. 11–937.
— 6He decay energy. 12–1103.
Plebanski, J. Coordinate conditions 1–214.
— Schwarzschild’s solution. 3–207.
— Spherically symmetric worlds. 8–251.
Plein, W. Mikrowellenspektrum des $(Ch_3)3C^{35}Cl$. 6–1006.
Plendl, H. S. p–n thresholds Ti 48, Fe 56 and Sr 88. 12–947.
—, *J. N.* Hardness of nonmetallic solids. 9–1178.
Plesch, R. Messung homogen verteilter Aktivitäten. 3–1615, 5–590.

Pleschanow, A. S. Schmelzen zentralsymmetrischer Körper. 4–408.
Pleschko, M. P. Kosmische Strahlung, kernaktive Komponenten. 5–1437.
— Kosmische Strahlung in 3250 m Höhe. 5–1445.
Pleskov, Y. V. Grenzschicht Ge-Natronlauge. 4–1304.
Pletnev, V. D. First stage of magn. storm. 8–1500.
Plint, C. A. Light scattering by single crystals KCl. 10–1572.
Plitt, K. F. Fluorescence of cellulosic polymers. 1–1558.
Pljawinj, I. K. Kinetik intrazentrale Lumineszenz. 11–1456.
Pljuta, W. E. Plasmastrahl einer Impulsentladung. 5–429.
Plohnke, K. Ordnen von Polyelektrolyten durch Ionendiffusion. 1–1567.
Plokhikh, N. A. Constant current electrical prospecting. 7–1575.
Plonsey, R. Surface current measurements. 8–562.
Plotnikow, W. K. Polform von Quadrupollinsen. 6–357.
Plumb, H. H. Acoustical interferometer, temperatures. 5–256.
—, *R. C.* Surface area of evaporated aluminium. 11–1492.
Plumier, R. Magnetic structure of CrBr$_3$. 2–1413.
— Magnetostatic modes in a sphere. 3–1267.
— Neutronenbeugung MnV$_2$O$_4$. 7–1107.
— Magnetische Struktur K$_2$NiF$_4$. 9–1639.
Plushnikov, K. A. Triglycinsulfat, Dämpfung, Elastizität. 1–1240.
Plust, H. G. Brennstoffelemente. 7–465.
— H$_2$O$_2$-Brennstoffelement. 7–466.
Pluta, P. R. Principles of p–n junction detectors. 9–677.
Pluvinage, P. Schroedingergleichung des He-Atoms. 2–132.
Plyler, E. K. Transmittance in far infrared. 1–1438.
— IR bands of carbon disulfide. 5–1008.
— Sources in the far infrared. 6–341.
— Fremdgaseinfluß bei HCl und CO. 7–997.
— IR of carbonyl sulfide. 9–993.
— Absorption bands of CO$_2$. 10–878.
Pniewski, J. $_\Lambda$He7 hyperfragments. 2–813.
Pobell, F. Moessbauer Effekt in supr
Sn119. 1–1386.
Poch, W. Glas u. Glasrohstoffe, 19
Frankfurt/M. 12–47.
Pocs, L. γ-quanta from B10 (d, p) B1
4–897.
Pocza, E. F. Anisotropie schräg gedäm
tes Al. 9–1403.
Podgor, S. Molecular size distributio
and molecular weight averag
4–1403.
Podgorezki, M. I. Streuung π^- an
1–827.
— Gravitationsmassen von K°- u
K^{-}°-Mesonen. 5–636.
Podgorny, I. M. Magnetische Fa
„Orech“. 7–505.
— Plasmafalle. 7–506.
— Cusped geometry magnetic tra
3–508.
Podmoshenskii, A. L. The sun's sh
wave radiation. 9–69.
Podnar, P. F19 NMR study in xen
tetrafluoride. 9–1034.
Pöcker, A. UV-Spektren kristalli
Europiumsalze. 12–1644.
Pöppel, W. G. L. Internal structure
subdwarfs. 6–104.
Pöschl, K. Über lineare Netzwer
3–584.
— Raumladungsdioden bei Höchstfrequenzen. 6–642.
Poeverlein, H. Limit cases waves
plasma. 2–488.
— Resonance earth ionosphere. 4–14
— Raum-Zeit-Isotropie der Wellenausbreitung. 8–551.
Pöyhoenen, J. Transition I$\rightleftharpoons$II
NH$_4$Cl. 10–867.
Pogorelov, A. V. Above critical def
mation cylindric shells. 11–1214.
Pogrebezkaja, T. M. Magn. Eigensch
ten von Stahl. 10–1585.
Pogudina, R. W. Speisungsquelle
Linsen. 2–384.
Pohl, H. A. Thermal feedback in count
current exchange columns. 2–4
— Dielectric properties of polar po
mers. 6–1477.
—, *H. J.* Electron opt. conditions
blind type dynodes. 1–643.
— Photovervielfacher. 4–339.
— Properties of new millimicrosec
photomultiplier. 8–597.
—, *R. O.* Thermal conductivity a
phonon scattering. 8–1231.

hle, R. Electron-hydrogen phase shifts. 10–849.

hlit, W. NBS X-ray beam calibrations. 2–692.

Dosimetrie schneller Elektronen. 4–663.

Teilchenflußdichte schneller Elektronen. 8–644.

hoski, R. Fluorescein in boric acid. 8–1099.

Fluorescence emission, anisotropy. 11–1448.

iani, G. Scattering of neutrons by α particles. 6–862.

insot, P. IR-Absorption $BaTiO_3$. 1–1448.

inteau, R. Theorie der Polarogramme. 7–464.

rier, J. A. Electrons in outer radiation belt. 2–1670.

Charge exchange production of antineutrinos. 5–764.

J. C. Virial coefficients from the potential of mean force. 11–331.

Y. Turbulente Strömung in Hg. 8–498.

U-Rohr-Schwingungen. 10–375.

Flüssigkeit zwischen zwei vertikalen Platten. 12–578.

khozhaev, S. I. Explosion and surface of a liquid. 11–191.

kityanski, I. I. Magnetotelluric method. 4–1444.

korny, K. Rhodiumeffekt. 1–354.

kroski, W. N. Reaktion Al27 $(p, p\pi^+)$ 27 Mg. 11–753.

krovsky, V. Reactions on Ca48. 11–854.

Y. E. Recombination in doped silicon. 1–1407.

Radiation capture of electrons. 2–1485.

krowskaja-Sobolewa, A. S. Zündung Gasentladung in Wasserstoff. 5–435.

krowskij, N. L. Struktur und Mikrohärte von Zinn. 3–1139.

Beimischung und polymorphe Umwandlung Sn. 12–1458.

W. W. Anomalien der Korrosionsfestigkeit. 3–1057.

lacka, B. Banden von Farbstoffen. 2–1191.

lak, E. J. Hydrogen-to-helium burning. 7–101.

J. Thermoelectric power of quenched Pt. 5–1278.

Polak, L. S. Polymers with semiconductor properties. 1–1555.

— Transfer of energy in radiolysis. 2–1130.

Poland, D. E. Unipositive gaseous elemental ions. 2–410.

Polder, D. The motion of recombining carriers. 4–1299.

Polej, B. Working curves using photometric line width. 5–291.

Poletika, M. F. Lathe dynamometer. 10–185.

Poletti, G. Ionisationskammer zur Kontrolle von Neutronenbündeln. 1–693.

Policarpo, A. J. P. L. Strahlungsübergänge $20 < A < 40$. 1–955.

— Decay of B13. 4–970.

Polikanow, S. M. et al. Spontane Spaltung anomal kurzer Periode. 11–881.

Polinghorne, J. C. Acnodes and cusps on Landau curves. 1–195.

Polishuk, P. Flight control systems. 5–244.

Politycki, A. Magn. Eigenschaften von Permalloyschichten. 4–1353.

Poliwanow, K. M. Differentielle Suszeptibilität. 12–1515.

—, *W. W.* Speisungsquelle der Linsen. 2–384.

Poljakow, L. M. Sinterungsvorgänge bei Metallen. 3–1698.

—, *W. P.* Eigenschaften einiger Ferromagnetiken. 3–1294.

Poljakowa, M. A. Te-Cs Photo-Kathoden, Eigenschaften. 6–1434.

Polkinghorne, J. C. Analyticity and unitarity. 1–815, 6–189.

— Unitarity in crossed channels. 9–189.

— Anomalous thresholds in unitary theories. 9–190.

— Singularities of second type. 9–229.

— Cancelling cuts in the Regge plane. 11–100.

— High energy behavior in perturbation theory. 12–201.

Poll, J. D. Phonons and IR spectrum of solid hydrogen. 1–1440.

Pollack, E. Polarizabilities of alkalis. 4–1000.

—, *M. A.* Noise and potential minimum. 6–610.

—, *S. A.* Phonon interaction, paramagn. ions. 5–1287.

—, *S. R.* Specific heat of ferrites. 3–1205.

—, *S. S.* Linear polyethylene crystallized at 131°C. 11–1509.

Pollak, H. Slow neutron cross sections. 3–948.
— Fe^{3+} ion, lifetime in CoO. 3–1062.
— Moessbauer effect in biotite. 8–1118.
— Moessbauer absorption in iron silicates. 12–1083.
—, *H. O.* Time and band limited signals. 5–449.
—, *M.* Magnetoresistance of p-type Si. 12–1542.
Pollard, H. F. Properties of acoustical materials. 5–257.
—, *J.* E2 conversion Eu152. 8–916.
—, *J. P.* Slowing down neutrons in beryllium. 4–726.
Pollehn, H. (n, α) Querschnitte. 2–959.
Pollermann, M. Forschungsreaktoren in Westeuropa. 8–676.
Pollock, H. C. Low inductance capacitor bank. 11–366.
— Neutrons from a Θ-pinch. 11–425.
Pollül, J. P. Diffusion der Substanz in der Entladungswolke. 12–629.
Polly, P. Totzeitlose Antikoinzidenzschaltung. 4–644, 651.
— Einkanal-Impulshöhenanalysator. 6–666.
— Dreifach-Impulsgeber. 6–667.
Polnektoff, J. A. Berechnung der Oszillatorenstärken. 10–838.
Polonsky, A. M. Calculation of magnetic moments. 7–1517.
Polovin, R. V. Über Instabilität und Verstärkung. 2–621.
— Stoßwellen in Magnetohydrodynamik. 5–426.
— Beschreibung des Plasmas. 12–549.
Polozkij, I. G. Elastizität von Ni–Cr-Legierungen. 3–1134.
Poluchin, J. M. Assoziation der Moleküle Rhodamin G. 12–1184.
Polyakov, L. M. Measuring tangential stresses. 12–1408.
Polyakova, A. L. Plane sound wave in a moving medium. 2–273.
Polykarpov, G. G. Accumulation of Sr90, Y91, Ce144 in marine algae. 2–1709.
Pomanyuk, N. A. Domain structure of ferroelektr. crystals. 2–1382.
Pomanzki, A. A. Ausgedehnte Luftschauer. 1–1621.
Pomeranchuk, I. Y. Asymptotic behaviour of annihilation. 4–195.
— Decrease of amplitude. 6–185.
Pomeranschuk, I. Y. Spin structure scattering amplitudes. 6–806.
— Elastic scattering amplitude. 7–7
— Scattering neutrons in Fermi liqu 10–901.
— Querschnitte verschiedener Prozes 5–846.
— Bewegte Pole für Prozesse bei hoh Energien. 11–734.
— Spinstruktur Amplituden bei hoh Energien. 11–738.
Pomerantz, M. Nuclear quadrupole int action in metals. 1–1156.
— FMR in single crystal nickel fil 1–1342.
— Propagation of microwave phon in Ge. 9–1187.
—, *M. A.* The cosmic ray storm of ju 1961. 1–1623.
— Solar particles on polar regio 5–1449.
— Spatial distribution of cosmic ra 6–1537.
Pomeroy, C. D. Stress analysis, lee Sept. 1962. 12–57.
Pomey, G. Prinzipien der Röntge spektroskopie. 12–1116.
Pominoff, I. S. Absorptionsspektren v Neodymchlorid. 11–998.
Pommereit, M. Paramagn. Verstärk mit Resonanzkreisen. 2–622.
Pomorski, L. 17 N durch schwere Ione 1–934.
— Übergabe dreier Nukleonen. 5–6
Pomot, C. Oberflächenwellen bei $n = 2{,}14$. 12–667.
Ponomarenko, A. G. Messung der Plasm parameter. 2–536.
— Lange Hochdruckbogen. 2–562.
— Plasmaresonanz, Elektronen in Magnetfeld. 9–545.
Ponomarev, V. V. Microcalorimeter combustion. 3–382.
Ponomarew, J. F. Theorie der mag Modulatoren. 3–601, 4–1264, 10–1176.
Pontecorvo, B. $\mu^- + He3 \to H3 +$ 1–765.
— $\mu \to e + \gamma$ und $\mu \to e + e + e$. 4–738.
— Gegenwärtiger Stand der Neutri Physik. 5–641.
Ponzano, G. Photonucleons polarizati 5–894.
Pool, M. L. Decay of Ir195. 5–911.
— Decay of Tb157 and Tb158. 7–9

Poole, *D. R.* High pressure densimeter. 8–269.
—, *M. J.* Moderation studies. 8–690.
Poortmans, *F.* Spin der Terme von Hf 178 und In 116. 1–937.
— Slow neutron resonance scattering. 9–906.
Poots, *G.* MHD laminar natural convection. 3–494.
Popa, *B.* Temperaturprinzipien und -Meßmethoden. 8–377.
Popat, *P. V.* Stainless steel electrons capacity. 3–467.
Pope, *C. G.* Adsorbable gases and vapours. 8–1452.
— Flow of adsorbable gases and vapours. 8–1453.
—, *J. H.* Electron densities in exosphere. 4–1491.
— Natural very low frequency radiation. 9–1596.
—, *M.* Hole injection and conductivity. 6–1291.
— Dark and photoconductivity. 6–1292.
opel, S. I. Oberflächenspannung von Fe. 10–1468.
opescu, C. Strahlherausführung b. Zyklotron. 10–544.
—, *I.* Halbleiter Tiefe Temperatur. 8–1362.
—, *P. P.* Heizvorrichtung. 3–129.
— Abflußmengenmesser. 7–271.
oplavko, Y. M. Ferroelectr. properties of barium titanate. 11–1261.
oplawsky, R. Furnace radiant power control. 11–84.
—, *R. P.* Ferr. crystals using arc image furnace. 2–1234.
ople, J. A. Diamagn. susceptibility of interacting hydrogen atoms. 2–1132.
— NMR of systems with strongly coupled nuclei. 2–1167.
— NMR of systems with strong coupling constant. 2–1168.
— Mo theory of diamagnetism. 10–856.
— Pascal constants for moncyclic molecule. 10–857.
— Reply to letter by H. F. Hameka. 10–872.
opoff, E. M. Elektrooptischer Parameter. 10–1384.
opov, E. I. Gravimeter measurement at sea. 4–1425.
— Marine gravity meters. 4–1428.
Popov, E. I. Eoetvoes effect from aircroft. 7–1486.
—, *I. I.* European seismologigal committee. 3–34.
—, *K.* Irreversible process when one component disappears. 6–404.
—, *V. A.* Scattering of neutrons i. antiferromagnetics. 4–1240.
—, *V. M.* New stability problem control systems. 9–177.
—, *V. S.* Feynman graphs and direct reactions. 10–776.
Popova, S. V. Variation of resistance of rare earths. 3–1170.
Popovic, V. Frequenzmessung Wechselspannung. 5–494.
Popovici, C. Laufende Schichten. 6–549.
Popow, B. N. Thermische Elektronenemission Metalle. 6–1427.
— Elektronen-Emission Wo-Legierungen. 6–1428.
—, *D. N.* Etch figures in Al single crystals. 8–1127.
—, *D. N.* Substrukturen kugelförmiger Al-Einkristalle. 12–1303.
—, *J. M.* Negative Temperatur p-n-Übergänge. 8–1176.
—, *J. P.* (n, γ)-Querschnitte für einige Kerne. 5–845.
—, *K. W.* Eisenlegierungen, Wasserstoffbrüchigkeit. 3–1131.
— Wasserstoffbrüchigkeit Stahl. 6–1608.
—, *L. E.* Gesetzmäßigkeiten sprunghafte Verformung. 12–1427.
—, *W. I.* Angeregte Zustände Tb159, Ho165 und Tu169. 2–920.
— Coulomb excitation with 14–20 MeV α-particles. 2–1023.
—, *W. S.* Nichtrelativistische Graphen. 11–826.
Popowa, A. W. 12 C(α, 4α). 1–926.
— Niveaus Li5 und Be8. 2–915.
— Decay of the nucleus C12. 7–856.
— C12 (p, p) 3α. 10–714.
—, *L. A.* Pd-Systeme, Widerstandsanomalie. 6–1284.
—, *L. G.* Proton-Proton Streuung bei 8,5 GeV. 1–841.
—, *T. N.* Schwingungsübergänge im Co-System. 11–999.
—, *W. M.* Photoerzeugungsquerschnitt π^+. 1–848.

Popp, H. Das Satelliten Observatorium OAO. 5–1410.
Poppa, H. Sputtering inside electron microscope. 7–381.
Poppe, C. H. Excited state of alpha particle. 6–834.
— Deuteron breakup on D, T and He4. 10–753.
— Neutrons from d · t and d · h. 11–830.
Poppelbaum, C. Streuung von 14,7 MeV-Neutronen an U 238. 1–910.
Poppelbaum, C. et al. Inelast. Streuung von Neutronen an U238. 10–772.
Poppoff, I. G. D-region ionization by solar X-rays. 5–1432.
Porai-Koschitz, M. A. Analyse von Kristallstrukturen. 4–1109.
Porile, N. T. Reactions of Ga69 and Ga71. 3–746.
— Al27 (α, Be7) Na24. 5–829.
— Reactions of indium. 8–837.
— Reactions of indium with 30 and 2,9 GeV protons. 9–797.
Poritsky, H. Losses in MHD channel. 4–492.
Porod, G. Röntgenkleinwinkelstreuung an kolloidalen Systemen. 5–1385.
Porreca, F. Elektronenbestrahlung von Quarz. 2–1289.
— Complex coefficient of viscosity. 4–246.
— Variation rotatory power by 2 MeV electrons. 11–1029.
Porschen, W. Kernphysik für Techniker. 12–15.
Port, M. Repolarization of μ+. 5–682.
Porta, P. della. Ba Getter. 9–165.
Porter, C. E. Statistics of transition probabilities. 8–963.
— Cross section probability distributions. 9–877.
— Energy level spacings. 10–809.
—, *G.* Conversion from the triplet state. 3–904.
— Third order recombination reactions. 8–399.
— Recombination of atoms. 8–971.
—, *K.* Oxidation of n-butenes. 9–1478.
—, *R. N.* Potential energy function for exchange reactions. 6–407.
—, *T. L.* Band spectrum of HgH. 8–999.
— Isotope shift in spectrum of HgH. 8–1000.
— HFS mercury hydride. 11–954.
Porteus, J. O. Correcting smearing abe rations. 4–336.
Portis, A. M. Magnetism and crystall graphy. 1–71.
Porto, S. P. S. Ruby optical maser Raman source. 1–1037, 8–618.
— Continuous action of CaF_2 lase 4–621.
— Ground state of H2. 6–975.
Porzel, F. B. Hydrodynamic problems reactor containment. 7–700.
Pose, C. pp-Streuung mit 660 Me 11–748.
Poshkus, D. P. Statistical calculati absorption of graphite. 9–474.
Poshusta, R. D. Gaussian atomic orb tals. 6–929.
Poskanzer, A. M. Spallation of Al 28 GeV protons. 6–869.
— Reactions of indium. 8–837.
— Cross section ratios in GeV regio 10–622.
— Recoil in Al27 (p, 3pn) Na2 12–960.
— Range of 1–3 MeV Ne22 ions in A 12–1195.
Pospelowa, R. W. Mosaikblöcke, Brei von Röntgenlinien. 12–1272.
Posselle, G. Quarz, Anpassung an Ve stärker. 1–303.
Post, B. Electron density in alp quartz. 4–1134.
—, *E. J.* Stress of transverse elas waves. 2–222.
—, *H. R.* Ground state energy of parti system. 10–147.
—, *R. F.* Impurity radiation losses plasma. 3–499.
— Potentials in mirror machine. 4–51
— Reactions in mirror machine. 7–50
Postma, H. Polarized neutrons on pola zed Ho165. 5–851.
— DCX Spiegelmaschine. 7–512.
Potapkov, N. A. Hamiltonian of unax ferromagnet. 10–1206.
Potapowa, N. W. Borieren von Ni aus Gasphase. 3–1473.
— Borieren von Nickel. 3–1474.
Potemkin, V. V. The effect of memory ferrites. 7–1249.
Potenza, G. Fission by 600 MeV proto 5–886.
—, *R.* Excited states of Be8. 5–8
— Neutron reactions in Al. 10–7
— (n, α) and (n, p) reactions in silic 12–1037.

otier, R. Nioboxyd. 9–1406.
otoceanu, C. Fast deuteron production by proton. 4–773.
- Angular distribution of jets. 6–798.
otter, A. C. Semi anechoic sound test chamber. 3–275.
otter jr., A. E. Electr. properties of Ge films. 11–1475.
otter, D. S. Solution of the wave equation. 5–250.
—, *P.* Cassegrainian principle for space communication. 8–591.
—, *R. A.* Trapped radiation and solar cells. 8–1514.
—, *R. F.* Infrared photodetectors. 6–312.
Faraday rotation band edge of silicon. 11–1412.
—, *R. K.* Study of chromatic induction. 11–1589.
—, *R. M.* Optical measurements on ZnS:Cu. 8–1159.
ottier, J. Bipolar confinement. 6–519.
Plasma confinement. 6–520.
ottinger, R. C. Shocks in unpinch geometries. 7–500.
oularikas, A. D. Effekt of pai ing energy. 3–800.
oulet, H. Opt. Konstanten von Erdalkaliplatincyaniden. 4–361.
Zirkulärer Dichrivismus von Komplexen. 6–1331.
oulheim, K. F. Heißes Teilchen aus Aerosol. 6–717.
ouliquen, J. Quarz, Anpassung an Verstärker. 1–303.
Lichtbeugung durch Ultraschallwellen. 4–308.
Piezoelektrische Ultraschallsonde. 7–296.
Schwingquarz für ebene Ultraschallwellen. 11–231.
oulis, J. A. Measurements of magn. susceptibilities. 6–459.
, *N. J.* Proton resonance experiments in Azurite. 2–1436.
Longitudinal ultrasonic waves in Al. 3–1194.
oulson, R. Standards and test meth. in spectrophotometry. 2–341.
oultney, S. K. Observation of focused ring of Cerencov light. 11–1035, 12–702.
ound, G. M. Nucleation theory. 6–388.
ounds, K. A. Rocket borne X-radiation monitor. 8–99.
Povh, B. V51 (γ, α) spectrum. 6–889.
— Delbrück-Streuung von 17 MeV-Photonen. 7–940.
Powell, A. Sound sensitive jet. 5–226.
— Three-sound pressure theorem. 5–259.
— Wire resonance on aeolian tones. 5–261.
—, *A. L. T.* Weak ionization fronts. 6–528.
— Shocks in unpinch geometries. 7–500.
—, *F. X.* Electrodeless sources for raman spectrometers. 11–1008.
—, *M. J. D.* Crystalline field splittings. 10–1238.
—, *P. G.* Bromide emulsion at low temperature. 8–354.
Emulsions at low level of chemical sensitization. 11–303.
—, *R. R.* Radial functions for transition metals. 4–987.
—, *R. W.* Heat transfer between dissimilar materials. 7–403.
— Indium, Wärmeleitung, Widerstand. 7–1211.
— Thermal conduction with thermal comparator. 8–384.
Powers, D. Range of heavy ions in solids. 1–1055.
—, *W. T.* Image orthicon astronomy. 10–37.
Powizkij, W. A. NMR der Boride von Übergangsmetallen. 10–926.
— NMR bei Bor und Borsalzen. 10–927.
Powles, J. G. Molecular motion in liquid toluene. 3–1002.
— Nuclear resonance transients in solids. 6–1040.
— A NMR relaxation effect. 8–1043.
Poynter, R. L. Tunable microwave oscillator. 11–478.
Poynton, F. Y. The ultra-sound image camera. 9–363.
Pozdnev, V. P. Conductivity of liquid semiconductors. 10–1306.
Pozdnyakov, P. G. Quartz crystals piezoelectric transducers. 12–1480.
Pozin, N. V. Pulse frequency telemeter transmitter. 1–576.
Pozwolski, A. Energiegewinnung aus Atmosphäre. 7–1552.
— Gas im gleichförmigen Feld. 10–329.
Pozzi, A. Elektronenbewegung in Ionosphere 10–1529.

Prager, R. Kaskadengenerator für Protonen und Deuteronen. 1–710.
— Properties of new millimicrosecond photomultiplier. 8–597.
—, *S.* Diffusion and viscous flow in suspensions. 9–298.
— Molecular energy calculations. 11–982.
—, *W.* Stress and deformation. 1–227.
Prakash, P. Doublet theory of strong interactions. 12–907.
— Neutral Pi meson decay. 12–908.
—, *Y.* π^+ decay of He hypernucleus. 2–814.
Pramila, G. C. Decay of Te119 m and Te119. 2–1057.
— Decay of 147 Eu and 148Eu. 4–950.
Prange, R. E. Moment of inertia, superfluid fermion systems. 2–878.
Prasad, A. N. Attachment and ionization coefficients. 7–982.
—, *K.* Franck-Condon factors for the B–X system of MgO. 7–1023.
—, *K. G.* Decay of Eu 156. 11–939.
—, *S. S.* α-system of TiO, Franck-Condon factors. 7–1022.
— Franck-Condon factors for the B–X sytem of MgO. 7–1023.
Prask, H. J. Decay of Eu 147 to levels in Sm147. 3–853.
— Electron capture decay of Gd 149. 5–937.
Prasowa, T. I. Wirbelstromverluste und magn. Struktur. 4–1564.
Prat, R. Übertragungsfunktion periodischer Objekte. 1–338.
Pratesi, R. Particle motion through stratified medium. 5–384.
Prato, G. Da. Pion production by high energy neutrinos. 5–675.
— Linearly polarized γ beams. 9–1014.
— Circularly polarized γ beams. 9–1015.
— Absorption of gamma rays. 11–1026.
Pratt, J. N. Thermodyn. Eigenschaften Ag–Cd-Phasen. 10–316.
—, *P. L.* Formation of colour centres. 10–1040.
—, *R. G.* Electron tunnelling through potential barrier. 12–1616.
—, *R. H.* Electron and positron Bremsstrahlung. 10–908.
Prausnitz, J. M. Virial coefficients and Kihara parameters for argon. 6–384.
Prawezki, E. Spinwellentheorie von Bloch-Dyson. 4–187.
Predazzi, E. Maximum analyticity principle. 3–177.
— Form factors in Regge representation 6–821.
— Weak coupling approximation. 11–116.
Predel, B. Nachschmelzeffekt in reiner Metallen. 12–452.
Predeleanu, M. Gleichungen für Reho logie. 10–194.
Predvoditelev, A. S. Umov's works 2–22.
Preining, O. Meßgeräte für Stäube 7–1476.
Preisendanz, H. Untersuchung der inneren Reibung. 3–1620.
Preisendorfer, R. W. Contrast decreas by atmospheric boil. 11–240.
Preiss, I. L. Lanthanum isotopes 11–541.
Preist, D. H. Windows of microwav tubes. 3–609.
Prener, J. S. Free charge carrier effect in CdF_2. 1–1395.
— IR emission in ZnS:Cu phosphors 1–1467.
— Physical chemistry of semiconductors. 4–1158.
— Luminescence properties of CdF_2:Eu 4–1322.
Prentice, J. D. 1,35 and 1,46 MeV level of F19. 9–858.
Prentki, J. Unitary symmetry. 3–724
— Symmetries and Pomerancuk conditions. 10–574.
Preobashenski, B. K. Spaltung Bi 209 4–912.
Preobrezhenskii, N. G. Absorption i heterogeneous plasma. 5–414.
Prescott, J. R. Line shape in scintillation counters. 5–559.
Present, R. D. Three body forces from third virial coefficients. 9–1080.
Presland, A. E. B. Movement of dislocations. 6–1377.
Presnjakow, A. A. Plastizitätsanomali bei Messing. 3–1684.
— Metastabilität von Gußeutektoiden 10–1115.
— Rekristallisation Legierungen mi Überstruktur. 12–1309.
Presnyakova, G. N. Obtaining superhig vacuum. 6–142.
Press, F. Acoustic gravity waves i atmosphere. 6–1563.

esser, A. Tunneldiode frequency converters. 9–667.
eston, J. Fast numeral reading machine. 4–178.
, *J. S.* Photometric standards. 1–127.
Spectral power distribution from colour temperature. 8–410.
Radiometric method perpetuating unit of light. 9–151.
, *M. A.* Velocity dependent potential 6–830.
, *R. L.* 29Zr levels. 1–871.
, *R. S.* Moessbauer effect in metallic iron. 9–1082.
eston-Thomas, H. Temperature and depth in the ocean. 3–373.
estwich, W. V. Decay of 93Sr. 5–935.
tzel, F. E. Interstitial defects in alkali halides. 6–1143.
etzer, D. Lyman α radiation in ion-atom collisions. 10–842.
euß, E. Probenwechsler Flammenspektrometrie. 11–1596.
H. Näherungslösungen Schroedingergleichung. 7–183.
L. Relativistische Elektronenoptik. 9–453.
eve, J. Energiekonverter, ionisierende Strahlung. 8–1371.
évot, F. Ultrahochvakuum-Sorptions-Ionenpumpen. 5–1359.
Plasmabildung in Spiegelmaschine. 7–515.
ewitt, C. T. Coordinated for structure models. 11–1092.
ziosi, S. Large crystals for resonance studies. 9–1091.
Zinc tungstates for microwave maser. 12–710.
ce, A. T. Magnetotelluric Methods. 5–1473.
Magnetic disturbance and main field. 8–1497.
F. P. Growth of polymer single crystals. 3–1528.
J. F. Stability of Poiseuille flow. 8–286.
J. H. Druck und elektr. Widerstand Fe-manganin. 1–1388.
P. B. Tracks from spallation recoils in mica. 1–1201.
P. J. Electron tunneling, Pennsylvania 1961. 2–26.
R. M. Faraday rotation and radio source. 7–109.
Pridanzew, M. W. Erwärmungsprozeß rostfreier Stähle. 3–1672.
Pridmore-Brown, D. C. Sound propagation. 2–280.
Priem, M. Sealing thermocouple wire. 1–376.
Priester, W. Radar distance of Venus. 8–91.
— Time dependent structure upper atmosphere. 9–1587.
Priestley, M. G. De Haas-van Alphen effect in Al. 7–1277.
Prieto, F. E. Equation of state of silver. 11–1242.
Prigge, H. F. W. Frequenzgang erzwungener Schwingungen. 4–242.
Prigogine, I. Viscous liquid at nonuniform temperature. 2–194.
— Statistical theory of superfluidity. 2–1184.
Prigorozki, I. A. Ultraschallabsorption in Supraleitern. 5–1277.
Primakoff, H. Lifetime of Σ°. 10–579.
Primavesi, L. Tropfengrößen in künstlichen Nebeln. 1–272.
Princen, H. M. Fluid drop at liquid-liquid interface. 11–1528.
Prins, C. Melting lines of Ar, Kr and Xe. 2–1366.
—, *J. de.* N15 H3 double beam maser. 11–498.
—, *J. A.* Practical and atomic units. 2–104.
Prinz, W. Thermopaarkombination Pt30% Rh–Pt6%Rh. 1–375.
Prior, A. C. Induced oscillations in semiconductors. 3–1389.
—, *J. R.* Electroluminescence in diamond. 7–1368.
Pris, G. V. Inductive anomalies. 4–1445.
— Inductive prospecting. 4–1511.
— Cylindrical conductor in magnetic field. 7–1518.
Prischiwalko, A. P. Tafeln der Fresnel-Koeffizienten. 3–344.
Pritchard, C. Vapor growth of twinned Ge platelets. 8–1354.
—, *G. O.* Collection and measurement of gases in vacuum. 6–137.
—, *H. O.* Dissociation of molecules and recombination of atoms. 8–1010.
—, *R. L.* Modern junction transistor types. 5–523.

Priwalowa, W. J. Empfindlichkeit guter Photokathoden. 6–1435.
Priworozkij, I. A. Absorption von Ultraschall. 3–1195.
Prjachina, L. I. Feste Nickellösungen, Struktur. 3–1050.
Prjamkowa, I. A. Spiegel-Elektronenmikroskop. 2–383.
Prober, R. Heat transfer and diffusion in wedge flows. 8–387.
Probst, F. M. Electrons ejected from tungsten. 11–1504.
Probyn, B. A. Metal film resistors. 1–1496.
Prochorow, A. M. Temperaturabhängigkeit Spin-Gitter-Relaxation. 11–1301.
Procopovici, E. Schockwellenuntersuchung mit Übertragern. 2–204.
Proctor, B. A. Strengths of sapphire crystals. 8–1188.
Prodell, A. Λ°–K° production by pions on protons. 1–818.
—, *A. G.* 170 liter heavy liquid bubble chamber. 12–780.
Pröger, H. J. Untersuchung von Beugungsgittern. 2–329.
Prokakis, T. J. Granulen und Penumbra. 6–64.
Prokert, K. Anreicherung von Co 60 im Reaktor. 5–592.
Prokhorenko, V. K. Atom in an elementary. 6–1019.
Prokhorov, A. M. Optical spectra for Yb ions in CdF$_2$. 12–1663.
—, *V. M.* Determining resolution time. 4–660.
Prokofev, V. A. Relativistic radiation hydrodynamics. 1–209.
Prokopovic, E. Ultraschallströmung kurzer Zeitdauer. 5–234.
Prokoschkin, J. D. Beta Zerfall des Pions. 5–737.
— $\pi^+ \rightarrow \pi^0 + e^+ + \nu$ und $\pi^+ \rightarrow \gamma + e^+ + \nu$. 11–685.
— Umladung Gebremster π^--Mesonen. 11–737.
— Conserved vector current hypotheses. 1–760.
— $\pi^+ \rightarrow \pi^\circ + e^+ + \nu$. 3–741.
— Meson stop detector. 12–788.
— Pi absorption. 12–974.
Prosen, R. J. Stratification in thin permalloy films. 2–1580.
Prosperi, D. Decay scheme of Pb 21 6–911.
— α-groups from Bi 211, Po 211, Rn 21 Ra223. 6–912.
— Soft γ from thermal neutron captur 11–904, 905.
—, *G. M.* Quantum theory of measur ment. 4–181.
— Analytic continuation of S-matri 8–206.
Prosser, F. P. Evaluation of two-cent integrals. 4–1026.
Prosser jr., F. W. γ from proton captu in Na 23. 1–947.
— C 13 (p, γ) N 14. 12–1070.
Prosser, J. M. Photodisintegration cro section of Be. 7–925.
—, *N. J. D.* The half life of C14. 10–50
Proswirin, W. I. Gerichtete Verformun eines Metalls. 3–1638.
— Phasenumwandlungen in Stähle 4–1571.
Protopapadakis, P. A. Hyperon-nucle scattering, strangeness. 7–767.
Protopopow, A. N. Winkelverteilung d Neutronen aus U235. 5–860.
Protter, M. H. Equations of hydr dynamics. 11–184.
Prouvost, J. Entstehung des latent Bildes. 1–352.
Proverbio, E. Frequenzdifferenz, Ze standards. 8–438.
— Zeitmessung. 12–268.
Providencia, J. da. Variation princip for Brueckner theory. 4–804.
— Intrinsic symmetries of rotation states. 8–791.
— Perturbation theory nuclear matt 10–671.
Provotorov, B. N. Double magnetic res nance in solids. 8–1030.
— Magn. Sättigungsresonanz in K stallen. 1–1069.
— Theorie der Cross-Relaxation. 5–96
Prowse, D. J. N14-Hyperfragme 3–742.
— K$^+$ meson elastic scattering. 5–68
— π–π interaction in τ decay. 6–7
— Heavy hyperfragments. 6–795.
Pruckner, F. Jahrbuch für Chemiker u Physiker. 7–8.
Prudnikov, A. G. Statist. description turbulent jet. 9–309.

rudnikov, A. P. Error functions and Hermite Polynomials. 5–38.
ruitt, J. S. NBS X-ray beam calibrations. 2–692.
ruschek, R. Temperaturfeld in der Kühlmittelströmung. 7–685.
Kernreaktor für elektr. Antriebe. 10–215.
ruschtschak, T. A. Quantenoszillationen Ultraschall in Zn. 1–1259.
rutton, M. Magnetization rotation in thin magn. films. 1–1336.
Magn. anisotropy of permalloy films. 8–1443.
ruzansky, S. Automatic talker recognition. 12–315.
rzybylska, M. Cutting device for organic crystals. 11–1086.
rzybylski, A. Gasionisierende Strahlung. 5–431.
arew, W. I. Löslichkeit von Kohlenstoff in Ferriten. 3–1654.
Feinverteilte Phasen in Zn–Sb-Legierung. 11–1507.
chenitschkin, P. A. Mn–Cu-Legierungen oberhalb Schmelztemperatur. 12–1521.
henichnov, E. A. Tunnel effect trough system of identical potential barriers. 10–895.
itsyn, A.. R. Spatial energy distribution of neutrons. 3–692.
uschinskij, J. G. BaO-Molekularstrahl und glühendes W. 2–1621.
Partial adsorption of residual gas. 6–1400.
, R. Opt. potential for closely coupled states. 1–929.
chalska, I. B. Magn. hysterese in dünnen Schichten. 8–1444.
der, J. Positionieren von Längen. 3–215.
ischel, W. Λ° aus K^--Einfang. 1–789.
Mean lifetime of the π meson. 7–741.
gh, D. Unstable solutions and surface states. 6–1157.
, E. M. Fields in d. c. networks. 3–454.
, E. N. Cracks in abraded germanium surfaces. 8–1366.
, E. W. Rapid switching of sandwich thin films. 1–1333.
Spin wave theory in metallic nickel. 4–1244.
jol, Y. Detonationsdruck. 1–399.
Pullen, D. J. B 11, a shell model anomaly. 4–812.
— Stripping with optical model parameters. 4–895.
Puolakka, H. Siegbahn-Slätis β-spectrometer. 6–708.
Pupezin, J. Isotopic analysis of lithium. 6–652.
Pupke, H. Geschichtete Sauerstoff-Entladung. 4–542.
Pupp, W. Sorption und Saugvermögen von Pumpen. 5–89.
— Vakuumtechnik. 12–9.
Purcell, E. M., et al. Dirac monopole. 12–955.
Purdon, J. R. Molecular weight of polymers. 6–1454.
Purdy, C. M. Airglow photometer. 1–1602.
Puri, B. R. 5. Biennial Conference on Carbon. 1–53.
—, *S. M.* Quantum transport n-germanium. 9–1282.
—, *S. P.* Interaction of neutrons with medium nuclei. 6–863.
Purl, O. T. Electron guns for solid beams. 6–499.
Purlee, E. L. Protontransfer studies by NMR. 2–1163.
Purohit, S. N. Scattering of thermal neutrons. 11–608.
Pusat, N. Rotational relaxation in He–O_2 mixtures. 9–501.
Puschel, W. $K^+ \rightarrow 2\pi^+ + \pi^- + \gamma$. 6–789.
Puschkarew, O. E. Zähe Grenzschicht bei endlichem $\omega\tau$. 12–550.
Pusej, I. M. Magn. Anisotropie von Fe–Ni-Einkristallen. 3–1287, 4–1265.
— Zusammensetzungsbereich hochpermeables System Fe–Ni–Mo. 12–1484.
Pusikow, L. D. Streumatrix in der Nähe der Schwelle. 11–861.
Puskas, F. ZnO–Al_2O_3-System. 6–1287.
Pusterla, M. Hyperonic resonant states. 11–672.
Pustowojt, W. I. Wellen der Raumladung in Halbleiter. 5–1265.
Pustylnikov, V. M. Transient processes in voltage stabilizers. 7–631.
Putley, E. H. Photoconductivity in n-type InSb. 2–1517, 3–1343.
Putlitz, G. zu Quadrupolmoment Sr 87. 5–814.
Putman, J. L. Counting rate in tracer experiments. 2–732.

Putschkow, B. I. Elastizitätsgrenze einer Cu–Al-Legierung. 10–1101.
Putseiko, E. K. Photoelectric sensitivity spectra. 10–1398.
Puttock, M. J. Fringe displacement in interferometer. 6–307.
Pyka, M. Bubble chamber as neutron spectrometer. 4–672.
— Ionization density effects. 6–676.
Pyle, R. V. Instability of positive column. 2–554.
— Electron detachment from neutral hydrogen. 9–965.
— Fission by radiationless transitions. 10–764.
Pytte, A. Nearly periodic systems. 5–40.

Q

Quader, M. A. Internal friction in Au–Ni. 6–1594.
— Internal friction in Al–Cu alloy. 9–1204.
Quarmby, A. Heat transfer in an annulus. 7–405.
Quattropani, A. Helikonoszillationen in Indium. 1–1359.
— Wärmewiderstand durch Spinwellenstreuung. 11–1221.
Queille-Lefèvre, C. Geomagnetisches Dipolfeld. 6–1491.
Queisser, H. J. Twin boundaries in silicon. 9–1093.
Quémada, D. Dispersionsgleichung der MHD-Wellen. 8–495.
Quenby, J. J. Threshold regidities and earth magn. field. 6–1535.
Quercia, I. F. Positrons annihilation in water. 6–1022.
Querzoli, R. Recoil proton from photoproduction. 4–792.
— Quantum numbers of eta. 11–724.
Quichaud, G. Hall multipol. 9–1292.
Quigley, M. J. S. New feature of radio sky. 7–111.
Quinio, R. le. Atmospheric diffusion from point source. 5–1467.
Quinn, D. J. Critical temperature of superconductors. 2–1461.
—, *H. F.* Excess current region of GaAs diodes. 10–1327.
—, *J. J.* Range of excited electrons in metals. 5–1213.
— The velocity of sound in metals. 9–1196.
— Properties of quantum plasma. 10–1243.
Quinn, J. J. Quantum effects ultrasoni attenuation. 10–1244.
—, *W. E.* Scylla, magn. compressio experiment. 7–525.
Quinton, A. R. Levels of Mg 24. 6–836
Quist, T. M. Recombination radiation 6–1294.
Quitmann, D. Myon-Barium-Atom, Übergangsenergie. 9–851.
Quittner, P. Energiemessung an schnelle Neutronen. 10–506.
Qurashi, M. M. Potential energy water and alcohols. 1–1029.
— Viscous flow of ethylene glyco 6–251.
Qvarnström, B. Process dynamics. 4–56

R

Raab, D. H. Brightness matching adjacent flashes. 12–1973.
Rabane, K. S. K. Leuchten von ZnS Phosphoren. 10–1408.
Rabenstein, A. L. Theory of hydrodyna mic stability. 3–251.
Rabin, H. Color centers in CsCl typ alkali halides. 2–1272.
—, *N. B.* π^--Einfang, Sterne, Massen verteilung. 6–799.
Rabinovich, G. D. Heat transfer wit cross flow of heat agents. 7–402.
—, *M. S.* HF and magnetic plasma wav guides. 9–563.
Rabinovici. B. Tunnel diode decad counter. 11–568.
Rabinowicz, E. Influence of surfac energy on friction. 4–1194.
Rabinowitsch, S. G. Photokompensa tions-Verstärker. 5–479.
Rabinowitz, P. Optically pumped C laser. 6–315.
— Homodyne detection phase modula ted light. 8–613.
Rabkin, L. I. Magn. Eigenschaften de Ni–Zn-Ferrite. 3–1693.
—, *L. M.* Absorption edge of sodiu nitrite. 7–1333.
Raboy, S. Capture of monochromati neutrons. 3–837.
— High energy gamma rays from Na 24 4–943.
— Lifetimes of radioactive sources 11–577.
Rabson, T. A. Small radiation detecto 6–705.
Racah, G. Group theory and spectro scopy. 3–156.

chschtadt, A. G. Elastizitätsgrenze einer Cu–Al-Legierung. 10–1101.
cine, J. H_2-Gas-Maser; 1,42 GHz. 10–468.
coveanu, N. LC-Übersetzer. 7–583.
czka, R. Three pion wave function. 10–635.
dak, B. Dosimetry by isothermal calorimeter. 1–701.
Calorimeter for radiation dosimetry. 7–667.
daucan, S. I. Solid solutions on basis of indium. 6–1289.
dcliffe, S. V. Kinetics of rectystallization in Cu. 8–1126.
deloff, J. Isomeric state of Cs 131. 2–925.
Gyromagnetic ratio, erbium 166. 2–936.
g-Faktor 2^+ Niveau W 182. 10–686.
demacher, K. Bestimmung von Bogentemperaturen. 7–535.
dford, H. E. Zeeman effect, hydroxyl radicals. 5–1045.
Rotational perturbations in CN. 8–998.
Microwave transitions in CN. 9–996.
lha, T. K. Resonances in Ξ p reactions. 2–797.
Hyperonnucleon collisions. 2–798.
Y^+-Resonanzen. 4–747.
Y^+-Resonanz spin. Parität. 5–698.
Photoproduction of pions on Λ-hyperons. 5–699.
hakrishnan, M. Properties of SF_4 and SOF_4. 11–323.
licati, L. A. Global symmetries for weak interactions. 2–781.
lkowski, P. P. Equations of thin shells of revolution. 2–185.
llow, J. Transverse flow past semi-infinite plate. 12–540.
lo, G. T. Magnetoelectric effects in antiferromagnetics. 1–1295.
FMR lithium ferrite. 3–985.
Electron nucleus contact hyperfine interaction. 6–129.
Magnetoelectric effects, statistical theory. 9–1276.
ojevic, M. P. 5,5 hours HF 180 m isomeric state. 9–865.
V. Rotation gamma vibration interaction. 8–802.
Radoslovich, E. W. Fluorescence X-ray spectrograph. 7–318.
Radoszewski, T. C14 and T, measurementy by liquid scintillator. 8–635.
Radvanyi, P. Rob. Hofstadter, Prix Nobel Phys. 1961. 1–27.
— Spaltung von U, Bi und Au. 7–900.
— C 12 (p, d) C 11. 10–747.
Raemer, H. R. Antennas surrounded by plasma shell. 1–631.
Ränicke, R. Bryans variometer-Prüfgerät. 4–228.
Raether, H. Elektronenstreuung an Si-Spaltflächen. 8–1153.
— Mehrstufige Bildverstärker. 10–413.
—, *M.* Collision of electrons and ions with Cs. 10–844.
Raetz, K. Supraleitung im System Nb–Al. 7–1286.
Räuber, A. PMR in synthetischem ZnS. 1–1085.
— Paramagn. Zentren in ZnS-Einkristallen. 4–1262.
— ESR-Leuchtzentren in ZnS–Al. 9–1382.
Rafael, E. De. Strong interaction symmetries. 5–659.
— Σ°–Λ° relative parity. 9–756.
Rafalski, W. Preparation of thorium-zinc alloys. 1–452.
Raffle, J. F. Natural frequencies of rotors. 3–945.
Rafiqullah, A. K. Alpha decay of nonaxial nuclei. 6–907.
Ragab, F. M. Generalized hypergeometric functions. 1–89.
Raghavan, K. S. Gold and silver foils by electrolysis. 10–1446.
— Tensile testing machine. 12–265.
—, *R. S.* Decay of Te 119 m and Te 119. 2–1057.
—, *S.* Phase determining by Moessbauer effect. 2–1200.
Rago, A. Resonance scattering in light elements. 12–866.
Ragusa, S. Universality of weak interactions. 2–780.
Rahman, A. Slow neutron scattering by liquids. 5–1022.
— Liquid and cold neutron scattering. 5–1023.
—, *R.* Decay modes of K^+. 5–704.
Rahn, A. Ansprechvermögen Korona-Funkenzähler. 10–505.
Raichle, L. Chemische Hochdrucktechnik. 8–145.

Raimbault, P. Schnelle Impulse. 2–681.
Rainwater, J. My-mesonic atoms. 10–855.
Raith, H. Fraunhofer'sches Beugungsbild. 4–350.
—, *W.* Energieverluste von Elektronen in Al. 4–382.
— Spinpolarisation an Fe-Schichten. 7–1057.
Raitschenko, A. I. Physikal. Eigensch. von Pulverlegierungen. 3–1700.
— Diffusion in Pulvergemischen. 3–1699.
Rajagopal, A. K. Scattering of thermal neutrons. 11–608.
—, *E. S.* Calculation of elastic constants. 4–1187.
— Wave propagation in piezoelectric media. 6–1222.
—, *V.* Reactor transfer functions. 6–747.
Rajagopalan, N. S. Thermoelectrical properties of Sb$_2$Te$_3$. 12–1634.
Rajalakshmi, K. V. Planar XYZ$_2$ type molecules. 8–987.
Rajan, R. ESR in cupric acid and fluoride. 9–1043.
Rajaraman, R. Three nucleon clusters in nuclear matter. 11–775.
—, *V.* Two parameter adaptive control system. 5–103.
Rajasekharan, G. Spins and lifetimes of light hypernuclei. 1–805.
Rajceva, S. Wasserstoffüberspannung an Gallium. 2–460.
Rajdev, D. Debye temperature for cadmium. 8–1227.
Rajeswari, G. K. Visco-elastic and visco-inelastic fluids. 1–248.
— Rotating sphere and spheroids in non Newtonian fluids. 7–275.
Rajewsky, B. Energy, lost by very soft X-rays. 2–360.
Rajewsky, B., et al. Radioaktive Partikel von 1961. 6–1571.
Rajewsky, M. F. X-ray microanalysis of radioactive particles. 4–1502.
Raju, M. R. End-point energy of β-emitters. 7–657.
— Absorption as function of atomic number. 7–1059.
Rakavy, G. Space charge limited currents in solids. 5–1253.
— Energy dependent Boltzmann equation. 10–557.
— Neutrons evaporated from excited nucleus. 10–701.
Rakavy, G. Lifetime, rotational levels i Gd 154. 11–813.
—, *M.* Levels in Pr 144. 3–781.
— Transition probalities in Pr 14 8–900.
— Lifetime, rotational levels in Gd 15 11–813.
Raker, H. D. Double prism attenuato 7–579.
Rakhimov, R. R. Bombardment molybdenum by neutral atom 7–1431.
Rakhmanova, E. P. Crystallization supercooled alloys. 11–1104.
Rakhovskii, V. I. Radio frequency ma spectrometer. 10–521.
Rakitin, D. F. Teilchenspuren in groß Wilsonkammern. 2–695.
Rakosch, K. D. Beobachtungen d Sternes 56 Arietis. 9–126.
— Gleichstromverstärker mit Halbleitern. 12–693.
Rakow, A. Identifizierung unbekannt Gammaspektren. 12–22.
Raleigh, D. O. Heat of transport in sol solutions. 6–444.
Ram, A. Newtonian regime in polym solutions. 12–1802.
Rama, Atmospheric circulation of sodiu 22. 12–1939.
Ramachandran, A. Heat transfer to normal air stream. 3–392.
—, *G.* Photo production of charged pion 8–782.
—, *G. N.* Extinction effects in X-r reflexion. 8–342.
— Determination of space groups. 8–1116.
Ramakrishna, B. S. Setup for abtaini sound spectrograms. 4–303.
—, *J.* Temperature dependence of NQ 8–1055.
Ramakrishnan, A. Lambda nucle scattering. 2–796.
— Resonances in Ξp-reactions. 2–7
— Y$^+$-Resonanzen. 4–747.
— Y$^+$-Resonanz, Spin, Parität. 5–6
— Photoproduktion of pions on Λ-hy rons. 5–699.
— Elementary particles and cosm rays. 8–6.
— K$^+$ nucleon scattering. 9–778.
—, *V.* Boiling points of liquids. 12–4
Ramakrishnan, A., et al. KN collisio 7–762.

aman, C. V. Sir Specific heats of alkali halides. 4–1219.
- IR behaviour sodium fluoride. 8–1385.
-, *K.* Three particle associated production. 7–784.
- K^+ nucleon scattering. 9–778.
-, *M. S.* Electrolytic separation of deuterium. 10–523.
-, *S.* Thermal diffusion. rigid spherical molecules. 6–438.
-, *S. C. V.* Specific heats of potassium bromide. 9–1209.
- Dynamics in CaF_2 structure. 9–1372.
amanadham, R. Recording thermistor radiometer. 9–399.
amanna, R. α from fission. 11–874.
amasanoff, P. E. Elektroluminofor, Lichtspeicherung. 10–1420.
anasaschwili, R. R. Magnetoaktives Plasma, große n-Werte. 12–548.
amaswamy, M. K. L-fluorescence, yield in thallium. 4–955.
First excited state in Mg 26. 7–825.
l-forbidden M 1 transitions. 11–921.
, *T. K.* Setup for obtaining sound spectrograms. 4–303.
amdohr, H. Radionuklide zur Feinkornanalyse. 3–1624.
amos, F. Kristallorientation NaCl-Schichten. 8–1434.
amp, H. O. Pulse compression. 1–609.
ampacher, H. Theorie der Elektronenhüllenpolarisation. 11–1166.
amsak, V. Telescope pair spectrometer. 3–651.
msay, D. A. Absorption spectra of HNO and DNO. 2–1118.
, *J. V.* Ceramics for fine movement control. 8–1250.
, *W.* Couplings and general covariance. 10–175.
msden, P. Magnetohydrodynamic power generation. 7–474.
msey, N. F. Inelastische Protonstreuung. 2–966.
Hydrogen maser. 3–326.
Atomic hydrogen maser. 11–493.
, *R. C.* Spectral irradiance above the atmosphere. 5–73.
nby, P. W. Thorium phosphate phosphors. 11–1420.
ncon, P. Heavy liquid bubble chamber. 4–667.
nd, M. H. Radiation self-damage in plutonium. 10–1070.
Rand, M. J. Adsorption of water vapor by glass. 5–1366.
—, *R. E.* Analysis of continuous spectra. 8–627.
Randall, C. M. Viscosity of molten lithium. 9–295.
—, *J. D.* Neutron flux perturbation due to indium foils. 11–616.
—, *M. J.* Generation of polarized shear waves. 9–1500.
—, *R. L.* Low frequency spectrum measurements. 12–858.
Randi, P. Diurnal oscillations cosmic rays. 10–1539.
Randic, M. Overlap hybrid orbitals. 6–965.
Randolph, H. D. Source for low energy negative ions. 4–710.
—, *P. D.* Scatt. of slow neutrons from propane gas. 1–1051.
— Lattice dynamics of beryllium. 8–1201.
— F-sum rule in liquid sodium. 10–900.
Randone, G. Decay of positronium in teflon. 8–1016.
Ranft, J. Berechnung der H–H-Kopplungskonstanten. 3–897.
— Kerninduktionssignale. 4–841.
— H–C–H-Kopplungskonstante. 4–1022.
— NMR-Spektren von Isopropylverbindungen. 8–1037.
Rangan, C. S. Speaking clock. 1–222.
—, *L. K.* K 39 (p, γ) Ca 40. 8–835.
Rangarajan, C. Cäsium 137 in air. 10–1551.
—, *S. K.* Migration in diffuse double layer. 12–486, 526.
Ranjak, A. I. Optische Konstanten des Kadmiumoxyds. 3–1427.
Rank, D. H. Band of quadrupole spectrum of H_2. 2–1123.
— N_2O in the atmosphere. 6–1553.
Rank, D. H., et al. Quadrupole and dipole spectrum of H_2. 7–1029.
Rankin, M. High energy injection machines. 7–498.
Ranninger, J. Quantum theory of transport coefficients. 8–1322.
Ranoff, A. W. Temperaturabhängigkeit IR-Absorption. 12–1188.
Ransil, B. J. Interaction of two helium atoms. 4–1029.
— Studies in molecular structure. 4–1030, 1031.
— Structure of He_2^{2+}. 10–866.

Rant, Z. Exergie bei Umgebungsdruck. 3–394.

Ranz, E. Strahlenschädigung photogr. Schichten. 6–348.

Rao, A. B. Directional properties of air shower. 1–1619.

—, *B. N. S.* Structure effect in internal conversion of Cs 133. 1–958.

— Levels and transitions in Dy 161. 2–906.

— Nuclear studies with Gd 159. 4–974.

—, *B. R.* Polarization characteristics of ES echoes. 3–1571.

— Agar-agar sol, velocity of ultrasonic wave. 4–1419.

— Horizontal drifts in ionosphere. 4–1471.

— Ultrasonic studies of electrolytes. 11–222.

— Nocturnal and seasonal variations of spread-F. 12–1884.

Fading characteristics spread F-echoes. 12–1889.

—, *B. S.* Band of quadrupole spectrum of H_2. 2–1123.

—, *B. V. J.* Dual role niobium in K 20, SiO_2, Nb_2O_5. 6–1602.

—, *D. A. A. S. N.* Atomic polarization. 9–986.

—, *D. K. M.* Flow of Maxwell liquid fluid. 9–303.

—, *E. B.* Horizontal drifts in ionosphere. 4–1471.

—, *G. K.* Castagnoli's formula. 8–758.

—, *G. N.* Decay of Ce 143 (33 h). 11–917.

—, *J. R.* Effective atomic numbers of alloys. 3–1047.

—, *K.* Laminar convection flow. 5–227.

—, *K. N.* Wavelength calibrations in IR. 6–298.

— Vibration rotation of $^{14}N_2{}^{16}O$. 8–995.

— Emission spectra of powder oxygen flames. 11–964.

—, *K. V.* Thermal bleaching of NaCl and LiF. 5–1331.

— Thermoluminescence of sodium chloride. 10–1421.

—, *M.* Cloud-to-cloud discharges. 12–1935.

—, *M. G. S.* Ultrasonic studies of electrolytes. 11–222.

—, *M. N.* Directional correlation Xe 132. 4–863.

—, *M. S.* Leonid meteor spectrum. 9–107.

Rao, M. S. V. Guiding along a magne field. 9–1547.

—, *M. V. K. A.* Primary cosmic r spectrum. 11–1562.

— Energy dependence of fragmentati 12–112.

—, *P. J.* Recording thermistor rad meter. 9–399.

—, *P. R.* Small angled double pris 1–332.

— Lattice strain in deformed cob powder. 2–1329.

—, *P. T.* $A^1\Sigma^+$–$x^1\Sigma^+$ system of As 1–1035.

— Band system of MnF in UV. 2–11

— Band spectrum of Po. 4–1043.

— Visible band system of BiF molec 7–1331.

— Visible spectrum CoBr. 11–1405.

— Dissociation of Po. 12–1194.

—, *R. V. G.* Repulsion constant of po liquids. 6–1062.

—, *S. K. L.* Wirbel in viskoser Flüss keit. 12–290.

—, *S. V. K.* Band system of MnF in U 2–1121.

— Visible spectrum CoBr. 11–1405.

—, *T. A. P.* Visible band system of H molecule. 7–1331.

—, *U. R.* Separation of isotropic int sity from daily variation. 12–192

—, *V. S. R.* Heterogeneity and sec virial coefficient. 1–1541.

—, *Y. V.* UV resonance spectrum Cl_2. 7–1038.

Raoult, G. Homogenes magn. Fe 1–436.

Rapier, P. M. Constancy of the veloc of light. 12–122.

Rapp, D. Vibrational energy exchan 1–1052.

— Resonant charge exchange. 11–15

— Gaseous ions and atoms. 12–1151

Rarita, W. High energy p–p scatteri 9–831.

Rasche, G. Ghost state in Lee mo 8–208.

— Statisches Modell der Mesontheo 10–628.

Rashba, E. Low temperature phys Kiev 1961. 10–29.

—, *E. I.* Exciton absorption in mi crystals. 4–1320.

— Surface finish, measurements. 3–15

Rashed, Surface finish, measureme 3–1503.

ashid, M. A. Representations of U(3) and SU(3). 7–728.
— T_{ab} and T^*_{ba} as opposite boundara values. 12–235.
asigni, G. Struktur und opt. Konstanten dünner Schicht. 1–1483.
— Absorption dünner Silberschichten. 4–1359.
— Resonanzen von Metallschichten. 4–1360.
— Fe–Ni–Co-Schichten, Absorption. 4–1370.
— Licht und dünne Metallplättchen. 8–344.
— Resonanzfrequenzen in Goldschichten. 8–1435.
— Absorptionsspektren dünner Metallschichten. 9–1418.
— Theorie der Absorption dünner Schichten. 11–1488.
asmussen, J. O. Calculations of alpha decay rates. 5–788.
Asymmetric rotor model for odd mass nuclei. 5–790.
Deformed Cf 249 and E 253. 7–952.
, N. C. Capture-γ with bent-crystal spectrometer. 3–836.
Neutron kinetics. 12–879.
asorenow, L. A. Kosmische Strahlung und Sonnentätigkeit. 5–1454.
aspopov, O. M. Strongly magnetized rocks. 3–1553.
ass, T. G. Bildung des Reibungsaustenits. 3–1510.
assmann, G. Mikromagnetik von Fe–Ni–Cr-Legierungen. 1–1307.
Drähte zur Informationsspeicherung. 2–568.
ssow, J. Polarisationsopt. Bestimmung von Dicke u. Brechungsindex, Schichten auf Glas. 4–326.
Vašiček-Verfahren, Aufdampfschichten. 8–1436.
Vašiček-Verfahren, Schichten auf Glas. 8–1437.
stall, P. Simplified quantum electrodynamics. 5–160.
Coulomb interaction in QED. 10–140.
A perturbation calculation. 11–107.
stin, B. C. Analysis of flash tube data. 2–721.
Design of flash tube arrays. 2–722.
Cosmic ray μ-meson spectra. 4–1479.
stogi, R. G. Geomagnetic activity and F_2 region. 6–1495.
Lunar tide in the F_2 region. 12–1876.
Rastogi, R. P. Heterogeneous nucleation. 9–1221.
Rasumowskaja, L. P. Hochfrequenzentladung in Neon. 5–445.
Rasumowski, A. N. Isotopenverschiebungen der Bariumlinie. 10–840.
Ratau, J. T. Double charged pion production. 12–971.
Ratchford, R. J. Knudsenzelle. 2–412.
Ratcliffe, E. H. Thermal conductivity of ice. 7–1212.
—, *J. A.* Investigation of space. 12–141.
Rathenau, G. W. Increase of magnetic saturation. 8–1285.
Rathgeber, H. D. Momentum spectrum of muons. 2–1676.
Rathna, S. L. Visco-elastic and visco-inelastic fluids. 1–248.
— Flow of non-Newtonian fluids near rotating disc. 7–277.
Ratinskaya, I. A. Sound attenuation in emulsions. 9–349.
Ratkovic, B. Eagle grating spectrograph. 12–357.
Ratliff, F. Spatial and temporal aspects of retinal interaction. 12–1969.
Ratner, A. M. Diffusionskoeffizienten in Vielkristallen. 6–1125.
—, *L.* Separation high energy particles. 12–956.
Ratnikova, L. I. Recording of converted waves. 7–1504.
Ratschkow, W. P. Magnete für die Erregung der Linsen. 2–381.
Ratti, J. N. Source for low energy negative ions. 4–710.
—, *S.* Interaction of 300 MeV protons with carbon. 1–810.
Rau, A. Physikalisches Praktikum. 4–8.
—, *O. I.* Auswertung von Absorptionsspektren. 3–1418.
Rauch, C. J. Optical windows. 12–369.
Rauert, W. Radioaktive Isotope und Hydrologie. 5–1471.
Raumann, G. Shear moduli of drawn polyethylene. 4–1408.
Rauscher, G. Wasserstoffaufnahme von Barium. 3–1511.
Rausell-Colom, J. A. Correction for influence of beam height. 9–418.
Rausin, J. R. Anfangsstadium der Verformung. 10–1113.
Rautian, S. G. Medium mit negativer Absorption. 1–645.
— Fabry-Perot mit innerer Beleuchtung. 10–249.

Rave, H. P. Gold-Palladium-Vanadium-Legierungen. 8–1330.
Raviart, A. Strahlungslose Übergänge in szintillatoren. 12–1265.
Ravid-Weissberg, E. Excitation of surface waves. 1–587.
Rawer, K. Space radio communications. 4–579.
— Ionosphärenmessungen mit Faradayeffekt. 9–1546.
Rawitsch, J. I. Theorie der Phototrioden. 2–665.
— Theorie des Photoelements. 5–1302.
Rawlik, A. G. Elektronenbeschuß von Fe–C–Legierungen. 2–1209.
Ray, A. K. Coulomb scattering nuclear emulsions. 11–559.
—, *B.* Electroluminescence in ZnS phosphors. 10–1419.
—, *D. K.* Electron PMR spectra of V^{3+} in Al_2O_3. 12–1245.
—, *E. C.* Particle in dipole magnetic field. 7–448.
—, *M.* Interferometer für Elektronendichte. 6–527.
—, *S. N.* The physics of space research. 9–122.
Raychaudhuri, A. K. Clusters in general relativity. 2–166.
Raymund, M. $\Sigma^\circ \rightarrow \Lambda + e^+ - e^-$. 5–703.
— Spin of ΛLi 8. 12–952.
Raynal, J. Optical model with tensorial potentials. 11–893.
Rayne, J. A. Fermi surface of indium. 1–1223.
— Magnetoacoustic oscillations in tungsten. 1–1257.
— Thallium magneto-acoustic oscillations. 5–1167.
— Electronic structure of chromium. 8–1174.
— Heat capacity of CuZn. 8–1224.
— Magnetoacoustic measurements in In and Pb. 9–1153.
Rayner, C. B. Elasticity in general relativity. 9–265.
Raynes, W. T. Medium effects in NMR. 5–1040.
Raynor, G. V. Effective valencies of transition metals. 3–1044.
— Paramagn. susceptibility of Ag-alloys. 10–1233.
—, *S.* Solar heating. 8–152.
Rayrole, J. Wellenlinienvariation, Spektrallinie. 4–98.
Rayski, J. Localization and quantizatio in gravitation. 2–168.
— Conservation laws and fernequivalence. 4–222.
— Two kinds of neutrino. 9–735.
Raz, B. J. Studies on iron and nicke 5–828.
Razbirin, B. S. Exciton levels of Cd crystals. 4–1183.
— Magnetooptical effects in CdS crystals. 4–1329.
Razdan, H. Asymmetries in Forbus decreases. 12–1913, 1914.
Razorenov, L. A. Nuclear component cosmic rays. 6–1543.
Razumova, K. A. Toroidal discharge i longitudinal field. 8–511.
Rea, D. G. Spectroscopy of planetar atmospheres. 10–46.
Read, F. H. Energy transfer in organ systems. 3–918.
— The ranges of nitrogen ions in gol 11–1019.
— O16 (t, pγ) O18. 12–1035.
—, *J. B. J.* Compound nucleus formation mechanisms. 7–914.
—, *S. M.* Energy curves for C_2. 6–97
—, *T. B.* Mercury rare gas discharg 8–536.
— Measurements of longitudinal fiel 8–537.
Reader, J. HFS promethium 14 11–955.
Ready, J. F. Masers using laser outpu 2–643.
— Emission pattern of ruby las output. 6–317.
— Mirror alignment in laser operatio 8–610.
— Correlation of output spikes. 12–72
Reagan, J. B. Scintillation counter f space radiation. 5–51.
—, *P. N.* Binding energy of heliu molecule-ion. 4–1060.
Reale, C. Electrical resistivity by latti vacancies. 8–1324.
Rebane, K. S. K. Stationäres Leucht des ZnS-Phosphors. 5–1317.
Reber, L. H. K39 (d, d') Reaktion. 8–86
Rebière, J. Therm. Austauschkoeffizie des flüss. H_2. 12–445.
Rebinder, P. A. Deformation of polyme in elastic state. 1–1551.
Rebolia, L. Regge poles and α-scatterin 10–743.

eboul, T. T. Acceleration of ions by electrons. 2–506.
Frequency dependence of acceleration. 12–595.
ebut, P. H. Skalardruck stroßfreien Plasmas. 1–464.
Plasmastabilität bei inverser Einschnürung. 5–422.
MHD Instabilitäten Plasma. 6–511.
echenberg, H. Geschichte der Elementarteilchen. 11–621.
ecknagel, A. Spitzenmikroskop. 12–419.
edaelli, G. Gas amplified scintillation chamber. 6–680.
eddoch, A. H. NMR Lu175. 5–1031.
eddy, C. A. Polarization characteristics of ES echoes. 3–1571.
, S. P. Band system of MnF in UV. 2–1121.
édei, L. B. Quantum mechanical Stark effect. 3–876.
Electronic properties of compounds. 11–1170, 1171, 1172.
dfield, A. G. Nuclear spin lattice relaxation Al. 9–1314.
Statistical theory spin resonance saturation. 10–913.
NMR saturation in lithium. 11–1041.
dhead, P. A. Thermal desorption of gases. 6–140.
X-ray limit of hot cathode gauges. 7–136.
Vacuum in small systems. 11–63.
diker, R. H. Negative resistance, magn. field effects. 9–666.
dington, R. L. Internal rotation in sulphus systems. 8–1386.
dlich, M. G. Odd group model for heavy nucleus. 10–673.
O. Critical properties of mixtures. 6–394.
dman, J. K. Reactor damage in pure metals. 10–563.
dondo, D. M. Deuterons in nuclear matter. 4–805.
dosubow, D. W. Wärmeprobleme in begrenzten und halbunbegrenzten Bereichen. 12–477.
dozubov, D. V. Wärmeleitung beim Gefrieren. 10–1556.
dwood, M. Parameters of piezoelectric transduzer. 5–266.
, F. H. Thermodynamic functions at liquid-vapor transition range. 6–379.
ed, L. D. Resolution of sodium iodide scintillators. 5–560.
Reed, T. B. Superconducting properties of NbSn system. 12–1579.
—, *W. A.* Topology of Fermi surface of Ga. 7–1164.
— Fermi surface of nickel. 9–1154.
Reeh, H. Vakuumentartung. 9–239.
Rees, J. M. Earths gravitational potential. 9–1488.
—, *M. H.* Determining position of an auroral arc. 9–1528.
Reese, R. M. Mass spectrometry. 3–662.
—, *W.* Magnetic properties of He^3. 6–1069.
—, *W. E.* Infrared lattice bands in AlSb. 5–1295.
Reeves, E. M. Continuous flash sources. 1–506.
— Absorption spectrum of shock excited Ba. 7–968.
— Temp. in short duration spark source. 8–519.
—, *H.* C, O, Ne thermonuclear reaction rates. 7–96.
Reeves jr., R. R. Ortho and paratritium. 11–975.
Refai, E. Magnetization of basalts. 1–1587.
Reffner, J. A. Thermal bleaching of $Cl_2 =$ centers. 6–1128.
Refsdal, S. Clock in satellite and on earth. 6–207.
Regel, V. R. Strength under alternating loading. 10–1107.
Regemorter, H. van. Dämpfungsfaktoren aus Elektronenstößen. 12–412.
Regenstreif, E. CERN proton synchrotron. 4–718.
Regge, T. Potential scattering for complex energy. 2–147.
— Jost function. 2–151.
— Maximum analyticity principle. 3–177.
— Theory of complex angular momentum. 5–127.
— Dynamical equations and angular momentum. 10–137.
Registrar, J. Silicon junction diodes as capacitors. 4–627.
Régnier, J. F. DK, Atompolarisation, elektr. Moment NH_4. 7–1101.
Rehm, G. Europäisches Raumfahrtprogramm. 1–1573.
Rehtmeier, J., et al. Inelastic scattering of neutrons. 7–882.
Rei, D. K. g-Werte Titanionen. 2–1098.
— PMR vanadium in rutile. 2–1178.

Reibel, K. Form factors in leptonic decays of K^+. 1–798.
Reich, C. W. Decay of Pm 148 and Pm 148 m. 5–930.
— 1,57 MeV state in Mo 94. 9–857.
— High Spin states in Er 166. 11–798.
—, *G.* Ionisationsvakuummeter. 2–111.
—, *H.* Richard Bock. 4–22.
—, *H. A.* NMR solid helium 3. 10–920.
—, *R.* Elektr. Widerstand von Zinnsorten. 3–1352.
— Elektr. Widerstand von Sn-Proben. 12–1565.
— Widerstandsvariation von Al. 12–1590.
Reichardt, W. Zur Theorie der lateralen Inhibition. 4–1536.
Reichel, J. Studies on desorption cryostats. 12–154.
—, *R.* Antikoinzidenzgerät für Niederniveaumessungen. 1–669.
Reichelt, W. Elektronenstrahl. Oxydschichten. 8–1222.
Reichert, G. Die Berechnung von Röntgenstreudaten. 3–1632.
Reid, A. F. Electron emission functions. 12–1766.
—, *C. E.* Electronic energy of HF. 5–994.
—, *G. C.* Solar cosmic rays and geomagnetic storm. 12–1845.
—, *J. H.* Cosmic ray flares 1961. 8–86.
—, *R. C.* Derivative compressibility factors. 9–476.
—, *R. W.* Excitation of metallic hydroxides. 8–403.
Reidy, J. J. Electron capture decay of Gd 149. 5–937.
Reif, F. Hydrodynamic stability. 9–304.
— Energy gap and paramagnetic impurities. 9–1320.
Reik, H. G. Hot electrons in semiconductors. 2–1298.
Reilly, C. A. Analysis of complex NMR spectra. 12–1227
—, *F. N.* Low field helium magnetometer. 9–1504.
Reimann, H. IR-Emission von Gasentladungslampen. 3–359.
Reimer, C. B. Magnetifications with electron microscope. 11–310.
—, *L.* Ummagnetisierung dünner Schichten. 1–1487.
— Objekterwärmung im Elektronenmikroskop. 7–377.
— Platin-Kohle-Mischschichten. 8–372.
Reimer, L. Elektronenmikroskop, Metall kunde. 8–1110.
— Bildkontrast bei Phasenumwandlun gen. 10–297.
— Domänenstruktur in dünnen Nicke schichten. 10–1456.
Reimpell, J. Dosier- und Kontroll waagen. 12–271.
Reinbold, F. Polarisation in three spi system. 6–1039.
Reiner, A. S. Polarizability and isotop and isomer shifts. 5–821.
— Density propagator for Fermio system. 10–150.
Reineri, M. T. S-matrix as function complex angular momentum, man channel case. 3–171.
Reines, F. Conservation of nucleon 5–701.
Reinhard, G. Mehrfachspaltung vo Uran. 3–819.
—, *P.* Selbstdiffusion von Co_2. 11–345.
Reinhart, F. K. Dispersion der Dielektr zitätskonstante. 6–1210.
Reinharz, M. New scintillation liquid 12–789.
Reinhold, C. Torsional vibrations chain molecules. 11–1522.
—, *G.* Hochspannungsgleichrichter. 6–564.
— Thermal diffusion column sha factors for a gas. 11–351.
Reinisch, K. Int. Kolloquium Ilmena 1962. 3–28.
Reinsch, C. Neutronenquerschnitt schweres Eis. 4–1066.
Reiser, M. Central orbit program. 8–66
Reiss, H. R. Convergent perturbatio expansion. 5–151.
—, *J. R.* Radiation produced plasm in diodes. 9–1447.
—, *M. H.* Soft lunar landing. 4–283.
Reitan, A. Quasi-deuteron productio by γ in O16. 4–930.
— Quasi-d-production by dipole γ He 4. 6–890.
— K-shell photoelectric effect. 8–941.
Reiter, E. R. Eddy kinetic energy an jet stream. 11–1569.
—, *R.* Kontamination durch Kern spaltungsprodukte. 11–1572.
Reitz, R. A. F-bands in KBr–KJ mixe crystals. 10–1041.
Rejchrudel, E. M. Raumladung un Elektronen in Penningröhren. 12–624.

Rekalo, M. P. Decay amplitude $\pi^\circ \to 2\gamma$. 5–706.
Rekasius, Z. V. Nonlinear control systems. 7–560.
Remajew, W. W. Isomere Nd 140 m, Pm 141 m, Eu 146 m, Gd 158 m. 5–812.
Remaut, G. Charge of dislocations in NaCl. 1–1184.
— Recovery of quench hardened NaCl. 6–1163.
Rème, H. Si28 (n, α) Mg25. 1–961, 2–961.
Remeika, J. P. PMR luminescence of Mn ion in Al_2O_3. 5–1321.
— Ferroelectric phase of sodium niobate. 8–1247.
— Ferrielectricity of Na–Nb–V system. 9–1229.
Remillard, W. J. Sound pressure due to axisymm. sources. 2–236.
Rempel, R. C. Operation at 3,39 μ in helium-neon. 11–521.
Remy, E. Confinement toroidal theta-pinch. 10–397.
—, *H.* Neue Tabelle der Atomgewichte. 3–629.
— Neue Atomgewichtstabelle. 6–654.
Remy-Battiau, L. Sauerstoff in Kometen. 8–93.
Renard, F. M. $K^+_{2\pi}$ and K^+_{e4} decays. 10–612.
Renau, J. Scattering from ionized gas. 6–1516.
Renaud, M. Einfluß der Trägersubstanz. 11–1426.
Renk, K. F. Fabry-Perot interferometers for IR. 7–320.
ennicke, H. Künstl. Dielektra Höchstfrequenz. 7–1225.
enninger, M. Netzebenen, Interferometrie. 1–1185, 3–1020.
— Permanente reversible Gitterverzerrung. 1–1186.
enon, J. Elektr. Leitfähigkeit ZrO_2 87%-La_2O_3 13%. 11–1325.
enoux, A. Radioaktivität von Ärosolen. 12–1940.
enski, I. S. Platten für Elektronenmikroskop. 2–387.
enson, P. Thermodynamics monoatomic linear chain. 2–1354.
entschler, W. Messung künstlicher Radioaktivität. 5–1466.
Repenning, K. J. Analoggerät Abel'sche Integralgleichung. 5–47.
Repin, V. G. Filtration problem. 7–56.
Repucci, A. Defects in mixed crystals KCl–KBr. 11–1127.
Resanow, A. I. Elektr. Widerst. und Bildungsenergie von Fehlstellen. 2–1476.
— Spezifische Wärme von Legierungen. 6–1193.
Reschetin, L. W. Charakteristiken von Funkenkammern. 2–688.
Résibois, P. Statistical theory of superfluidity. 2–1184.
— Scattering operator in gases. 6–159.
Rester, D. H. Internal conversion electrons from coulomb excitation. 2–1037.
Reth, J. Meßkunde, Wärmelehre, Mechanik. 1–3.
Rethmeier, J. et al. Cross sections for D–T neutrons. 9–885.
Retting, W. Bruch hochpolymerer Stoffe. 10–1505.
Rettschnick, R. P. H. IR Absorption von H_2. 12–1168.
Reule, A. Taylorkugel. 4–360.
— Wasserstoff und Xenonlampe. 4–371.
Reutenauer, G. Verhalten von Ag-Elektroden. 4–472.
Reuth, E. C. van. Specific heat of cubic Ti–V alloys. 5–1172.
Reutter, F. Ebene kompressible Strömung. 8–8.
— Darstellbarkeit von Funktionensystemen. 2–73.
Reva, N. I. Dynamik des Pinches im Magnetfeld. 2–491.
Revutskiy, E. I. H-Wellen, Beschleunigungssystem. 2–593.
Revzen, M. Green functions in statistical mechanics. 7–227.
Rewaj, T. X-ray irradiation on Rochelle salt. 5–1127.
Rewo, A. L. Korngrenzendiffusion von Cd in Cu. 3–1210.
Rewsin, L. S. Exoelektrische Emission von Phosphoren. 10–1482.
Reynolds, A. Oscillations in rotating liquid. 7–276.
—, *A. J.* Energy flows in a vortex tube. 4–264.
—, *C. A.* Polarized neutrons on polarized Ho165. 5–851.
—, *D. C.* Edge emission in cadmium sulfide. 2–1564.

Reynolds, D. C. Spin orbit splitting in CdS–Se. 7–1162.
— Etch pit studies on ZnS crystals. 11–1110.
—, *G. T.* 500 m_e particles. 4–734.
— Beam profile detector. 8–674.
— Observation of the focused ring. 11–1035.
— Observing photoelectrons in image intensifiers. 12–701.
Reynolds, G. T., et al. Muon capture on carbon. 12–909.
Reynolds, J. A. Low inductance capacitor bank. 11–366.
— Neutrons from a θ pinch. 11–425.
—, *J. T.* Inelast. scattering of electrons by nuclei. 10–797, 12–1090.
—, *W. N.* Thermal conductivity changes in graphite. 9–1139.
Rez, I. S. Piezoelectric polymers. 2–1653.
— X-ray investigation of $PbTiO_3$. 4–1146.
Rezanka, I. Bremsstrahlung in beta decay. 3–852.
Rezende Chaves, A. A. de Definition des Auflösungsvermögens. 12–396.
Rezneck, S. An American Physicist's Year in Europe. 8–28.
Rho, M. Reactions of indium. 8–837.
Rhoads, H. U. Investigation of thin films of lithium. 12–1996.
Rhode, J. I. Positron decay of Y 88. 9–939.
Rhoderick, E. H. Thin superconducting films. 4–1356.
— Resistance transitions in magn. fields. 7–1397.
— Intermediate state thin films. 9–1312.
Rhodes, M. B. Light scattering from polymer films. 12–1754.
—, *P.* Collective electron metamagnetism. 8–1167.
— The effective Curie-Weiss constant. 10–1204.
—, *W. H.* Microsecond ferrite core memory. 3–549.
Rhys-Roberts, C. Unstable solutions and surface states. 6–1157.
Rhzanov, A. V. Statistics for carrier trapping. 12–1608.
Riazuddin. Eta decays. 11–677.
Ribaud, G. „Annales de physique" seit 173 Jahren. 1–30.
— Gabriel Foex. 10–9.
— Strahlungsabkühlung eines Körpers. 12–1946.
Ribe, F. L. Scylla, magn. compressio experiment. 7–525.
Riblet, J. Sonnenstrahleneinfluß au Gletscher. 2–1690.
Ribon, P. Neutronenresonanzen in Rh 103. 1–923.
— Neutronenresonanzen U235. 1–924
— Wechselwirkung Neutronen/Uran. 6–878.
Ribrag, M. Edelgasquerschnitte therm Neutronen. 3–950.
Ricamo, R. Fluctuations in reactio cross sections. 2–960.
— Neutron reactions in Al. 10–712.
— (n, α) and (n, p) reactions in silico 12–1037.
Ricci, F. P. Structure of liquid bromine 2–1186.
—, *R. A.* Levels in Sm 150. 2–903.
— 4,5 hour Tc 94 m. 2–927.
— γ aus Zerfall von Tc. 2–1058.
— Verzweigungsverhältnisse in gg-Ker nen. 6–901.
— Levels in Co 57. 8–814.
—, *F. P.* Luminosity of crystal spectro meters. 4–688.
Rice, D. A. Symposium on reduction o gravity data. 1–74.
—, *P. C.* Particle size analyzer. 1–1572
—, *S. A.* Photoconductivity in organi crystals. 3–1400.
— Kinetic theory of dense fluids 4–427.
— Mobility of ions in liquid He. 5–1072
— Self diffusion in liquid Ar, Kr, Xe CH_4. 6–1072.
— Mobility of negative ions. 10–332.
— Positive ion mobility in liquid Ar Kr, Xe. 11–340.
— Electronic and ionic motion i liquid He^4I and liquid He^3. 11–341
— Ionic mobility in liquid He 4. 11–1076.
—, *S. O.* Single server systems. 2–574
— Nachrichtensatelliten, Ausfallzeit. 7–554.
Rich, J. A. Striations in radio frequenc discharge. 4–550.
Richard, E. E. Ball joint and sprin suspension. 12–143.
—, *J.* Dünne Al-Schichten. 6–1345.
— Dünne Metallschichten im IR. 8–1450.

ichard, J., Opt. Konstanten Germanium-Schichten. 11–1485.
— Opt. Konstanten von Kupferschichten. 11–1486.
—, *M.* Körnigkeit, ferroelektr. Übergang. 8–1246.
—, *N. A.* Diffusion of gold in copper. 11–1130.
ichards, C. N. Spectra of lightning. 3–1590.
—, *E. W. T.* Moiré fringes for wavelength measurement. 6–319.
—, *H. T.* T. W. Bonner (1910—1961). 1–12.
— F 17 level parameters. 7–846.
—, *J. R.* Interpretation of lead isotope abundancy. 5–531.
— Age of the earth's crust. 5–1392.
— Mercury flow control with all-glass valve. 6–249.
—, *P. L.* Surface impedance superconducting tin. 5–1232.
—, *R. E.* Cobalt NMR of rate processes. 2–1164.
— Nuclear electron double resonance. 4–1100, 1101.
ichardson, B. Shocks in unpinch geometries. 7–500.
—, *D. A.* Radiation induced defects in glass. 2–1746.
—, *H. O. W.* Particle focusing properties of prolate spheroidal magnetic field. 11–306.
—, *J. R.* New isotope indium 106. 2–669.
— Field measurement in UCLA cyclotron. 2–742.
— Positon end point of Sc 40. 3–845.
— Meson cyclotrons. 8–668.
—, *J. W.* N$_2$-Moleküle, Wellenfunktionen. 3–898.
— Radial functions for transition metals. 4–987.
, *M. J.* Direct observation of polymer molecules. 11–1508.
, *R. C.* Specific heat of Al near transition point. 11–1348.
, *R. W.* Eigenstates of pairing force Hamiltonian. 12–250.
che, J. Spektrometer großer Lichtstärke. 12–799.
chert, R. E 2-Übergänge in leichten Kernen. 1–874.
chey, F. Contrast reduction by atmospheric boil. 11–240.
chez, E. J. Control of moisture. 6–648.
Richings, W. V. Sound level meter. 2–238.
Richman, I. Absorption spectrum Nd^{3+} in LaBr$_3$. 10–1389.
Richmond, J. H. Transmission through plane layers. 8–554.
— Surface waves on a plane layer. 9–593.
Richter, E. Isotrope hydromagnetische Turbulenz. 6–481.
— Zonengezogene Si-Einkristalle. 6–1131.
— Metalldotierte Si-Einkristalle. 6–1288.
— Fermi-Niveau-Halbleiter, Digitalrechner. 11–1185.
— *F. W.* 87 keV-Niveau von 160 Dy. 4–937.
—, *G.* Gustav Hertz 75 Jahre. 2–14.
—, *H.* Struktur dünner nichtkristalliner Schichten. 1–1479.
— Einatomige Metallschmelzen. 2–415.
— Streudiagramme von Metallschmelzen. 3–1015.
— Struktur einatomiger Metallschmelzen. 4–1102.
— Struktur flüss. Au und Hg. 10–947.
—, *K.* Einfluß der Oberflächenrauhigkeit. 7–1418.
— Admittanzberechnung isotherme Theorie. 10–453.
—, *M.* Visuelle Farbmessung kleiner Flächen. 7–1585.
—, *N.* Beleuchtung interplanetarer Materie. 5–66.
— Interplanetare Streuung und Polarisation. 5–67.
—, *W.* Optimale Abbildungsbedingungen bei Doppellinse. 1–333.
Ricke, H. B. Hochfrequenz Mitration. 1–146.
Rickert, H. Knudsenzelle. 2–412.
Ricketson, B. W. A. Cryogenic pump for carbon dioxide. 12–136.
Rickey, M. E. Negative hydrogen ions in C. U. cyclotron. 8–662.
Riddiford, L. Resonanz in $p + p \rightarrow n + p + \pi^+$. 2–850.
Rider, B. F. Cs 137, half life. 11–944.
—, *J. G.* Measurement of internal friction. 8–1219.
—, *N. E.* Digitization galvanometer deflections. 3–435.

Ridley, B. K. Negative resistance and high field capture. 1–1396.
— Electron tunnelling through potential well. 12–1616.
Riechanow, S. G. Innere Rotation in schweren Kernen. 12–1016.
Rieck, H. Tunneldioden, Tiefpaßverstärker. 2–618.
Riecke, W. D. Feinstrahl-Elektronenbeugung. 1–361.
— Elektronenbeugung ausgewählter Bereiche. 1–362.
— Feinbereichs-Elektronenbeugung. 4–383.
Rieckhoff, K. E. PMR in Nd-Äthylsulfat. 10–937.
— Photon excitation in organic crystals. 10–1411.
Riedel, H. J. Kationenaustausch. 5–393.
— Ionenaustauscher auf Zirkon-Basis. 12–886.
—, *O.* Doppler shift and time dilation. 4–221.
—, *P.* Rückhörpegel. 1–1658.
Riedl, H. R. Free carrier absorption in p-type PbTe. 7–1346.
—, *A.* Antennenimpedanzen positive Halbebene. 4–608.
Rieger, H. Magn. Eigenschaftsänderungen Ni-Kristalle. 2–1332.
— Neutronenbestrahlte Nickelkristalle. 12–1506.
Riehl, H. Radiation, Autumn 1960. 6–1575.
—, *N.* Reversible Leuchtzentren Umwandlung. 9–1380.
Rieke, F. F. Lifetimes rare earth compounds. 10–1436.
Rieker, J. Sunset and sunrise propagation. 11–1545.
Riekert, L. Zeitgesetz einer heterogen katalysierten Reaktion. 2–427.
Riel, G. K. Scintillation spectrometer. 7–334.
Riemann, M. Schwärzungsverhalten untergrundbehafteter Spektrallinien. 7–369.
Riemersma, H. High field solenoid. 11–1362.
Rienäcker, G. Werner Fischer 60 Jahre. 2–10.
— Hanswolfgang Kohlschütter 60 Jahre. 2–15.
Ries jr., H. E. Radiolabeled compounds. 9–1431.
Riesch, G. k ∞ eines Wasser-UO_2-Reaktorgitters. 11–609.
Riesel, H. Zustandsgrößen des Wasserdampfes. 2–414.
Riess, F. Polarization 0,73 MeV transition in N 14. 5–910.
—, *K.* 65. Geburtstag. 7–32.
—, *R. W.* Beta counting of iron 59. 2–1695.
Riesz, R. P. Semiconductor photodiodes. 11–537.
Rietjens, L. H. T. Stability of alternating pinch. 9–570.
Riezler, W. Gedenken. 8–21.
Rigal, G. Helligkeitsschwankungen Photosphäre. 6–62.
—, *R.* Ultrahochfrequenz. 12–11.
Rigaut, H. Industriestrahlengefahren. 2–1712.
Rigden, J. D. Maser action in visible and infrared. 8–606.
— Granularity of scattered maser light. 8–607.
Rigg, B. Temperatur und Druckeffekte. 9–582.
Riggs jr., F. B. Precise alignment. 11–25.
Rigrod, W. W. Laser with external concave mirrors. 1–647.
— Wide band microwave light modulation. 10–477.
Rigutti, M. Sonnenfinsternis Koronaspektrum. 2–90.
— $A^2\pi$ and $X^2\Sigma$ states of Cn. 8–992.
Rijanov, S. G. Level power surfaces in heavy nuclei. 6–914.
Rik, G. R. Passage of β radiation through matter. 1–1064.
Riley, E. C. Variability in audiometric procedures. 6–272.
—, *N.* Flow between converging plane walls. 7–288.
Rimai, L. ESR yttrium garnets. 3–978.
— PMR gadolinium in titanates. 6–1056.
Rimmrott, M. Ag-Verdampfung aus Wolfram-Schiffchen. 4–1368.
Rimondi, O. Fission products in air. 5–1463.
— Atmospheric radioactivity in Italy. 5–1464.
Rimski-Korsakow, A. A. Photoelektronen aus Ag und Bi Targets. 2–977.
Rinaudo, G. Λ^0 aus K^--Einfang. 1–789.
Rinderer, L. Nb superconductive RF cavities. 5–1238.

nderer, L. Explosive boilling in nitrogen dewars. 12–165.
nehart, J. D. Nachrichtensatellit Ausfallzeit. 7–553.
ney, J. Voltmeter for surface potentials. 12–490.
ng, D. H. Broad band directional couplers. 6–582.
ngeissen, J. UV Reflexionsspektrum AgCl. 7–1329.
Exzitonenspektrum von CuCl. 12–1647.
ngler, H. Radiale Potentialverteilung im Bogen. 5–442.
ngo, G. R. Capture of monochromatic neutrons. 3–837.
ngström, U. Emission spectrum of silver deuteride. 6–1003.
ngwood, A. E. Model for upper mantle. 7–1491.
, *A. R.* Mineral assemblages in model mantle. 12–1836.
nk, J. P. Dissociation rates of oxygen. 4–1036.
nzivillo, R. Fission by 600 MeV protons. 5–886.
pamonti, A. Linear polymers in solid state. 8–1473.
pka, G. Non locality of optical potential. 11–896.
sbourg, A. Millimeter-Fokalisator. 6–571.
shbeth, H. Analogue studies of F-layer. 8–1506.
sken, H. Hot electrons in semiconductors. 2–1298.
sler, J. C. Hg-Lampe, Frequenz Lichtausbeute. 4–1343.
sley, A. S. Frequency doubling ferrites. 1–601, 3–580.
sset, J. C. Photospaltung O16. 2–1002.
stau, H. A. Grundgesetze des elektromagn. Feldes. 12–8.
ste, T. Problems at Kjeller research establishment. 3–932.
Magn. inelastic scattering of neutrons. 3–933, 10–902.
stinen, R. A. Double focusing beta spectrometer. 8–642.
Levels of Cr52. 2–930.
tchie, R. H. Optical emission from irradiated foils. 5–1019.
, *R. K.* Electronic transition of NO_2. 3–915.
UV absorption spectrum of NO_2. 3–924.
Ritschel, H. Leitfähigkeit und Fehlordnung Bleioxyd. 10–1250, 1251.
Ritschl, R. 61. Geburtstag. 9–19.
Ritter, E. Auffinden von Fehlern in Steuerungen. 3–139.
—, *G. J.* HFS and moments of Lu175. 2–933.
— NMR Lu175. 5–1031.
— HFS and magnetic moment of thulium169. 10–828.
—, *J.* Gasdruck in Bildröhren. 3–610.
—, *J. C.* Deday of At212. 10–799.
—, *R. C.* Coulomb excitation with Ne20 ions. 9–918.
Rittner, E. S. Theoret. Grenze Gütezahl. 10–320.
Ritz, V. H. Kilocurie source calibrations. 2–691.
Rivail, J. L. Nickeloxyd bei Radiofrequenz. 9–1228.
Rivera, L. P. de Röntgen-Fluoreszenzanalyse. 11–1597.
Rivet, E. Levels involving $(d^5/_2)^2/_5$ state in light nuclei. 9–846.
Rivier, D. Hall-Effekt bei Ferromagneten. 7–1278.
— Elektr. Widerstand von Ni-Legierung. 10–1292.
Rivière, J. C. Work function of uranium. 5–1371.
— Work function of thorium. 5–1372.
— Work function of tungsten foil. 12–1771.
—, *R.* Körnigkeit ferroelektr. Übergang. 8–1246.
Rivin, A. N. Uniformity sound pressure measurements. 1–291.
— An anechoic chamber. 6–280.
Rivlin, R. S. Bases for vectors and tensors. 3–35.
— Deformations with fading memory. 4–239.
— Current flow in straight conductor. 5–380.
— The crystal classes. 12–1286.
Rivoir, L. New structural type of metaborate anion. 1–1140.
— Struktur Zinkborat. 1–1146.
Rivoira, R. Reflexionsvermögen bei Abkühlung. 7–1391.
— Herstellung metallischer Schichten. 10–1444.
Rivoire, G. Angeregter Raman-Effekt. 9–995.
— Verstärkungsfaktor Jod-Dampf. 10–1416.

Rixhon, V. Germanium bei Herstellung magn. Bleche. 3–619.
Rizvi, S. A. T. Steady rotation of a disc. 12–541.
Rjabikow, S. W. Teilchenspuren in großen Wilson-Kammern. 2–695.
Rjabinin, A. G. Strömung elektr. leitender Flüssigkeit. 4–493.
—, *J. N.* Hydrostat. Druck und mech. Eigensch. von Fe. 2–1312.
Rjaboschapka, K. P. Elastische Isotropie. 2–1328.
— Versetzungen in anisotropen Metallen. 3–1077.
Rjabzew, L. A. Feste Nickellösungen, Struktur. 3–1050.
Rjasanoff, A. N. Zwei Punktlichtquellen versch. Intensität. 12–353.
Rjuchin, J. A. Szintillatoren für Beta-Spektrometer. 5–563.
Roach, D. B. Hardness conversion steel plate. 8–1190.
—, *F. E.* Flugzeug-Polarlichtbeobachtung. 1–1601.
— Airglow-Photometer. 1–1602.
— Distribution of latitude of red arcs. 12–867.
—, *P. R.* Specific heat of terbium metal. 8–1225.
Roaf, D. J. Calculation of Fermi surfaces. 7–1171.
Robbins, C. R. Ferroelectricity in BiTi compound. 6–1213.
—, *M. F.* Nachrichtensatellit, Ausfallzeit. 7–553.
Robbrecht, G. Ausdehnungskoeffizient von Cu. 1–1268.
— Thermische Ausdehnung von Ferriten. 3–1219.
—, *G. G.* Preparation of ferrite rods. 3–1688.
— Ein Präzisionsdilatometer. 4–1228.
— Magn. transformations iron sesquioxide. 7–1254.
Roberson, R. E. Attitude control of satellites. 9–318.
Robert, C. Anisotropie der NMR-Frequenz in Fe. 8–1050.
—, *J.* Reibungswiderstand von Zylindern. 2–198.
— Strömung von Flüssigkeit zwischen Zylindern. 5–230.
— Mikrokalorimetrische γ-Dosimetrie. 12–811.
—, *M.* Erzeugung von Ladungsträgern. 4–1291.
Robert, E. de. Heat exchange in g reactors. 7–708.
Roberts, A. R. V. Ionization gauge 3–102.
—, *D. C.* Superconducting solenoi 11–1346.
—, *D. L.* Stabilized ruby laser operatio 6–635.
—, *E. B.* Calibration of noise standard 9–512.
—, *E. M.* Exact integral relationshi 8–169.
—, *G. E.* Non linear window devic 2–572.
—, *G. G.* On the metal/semiconduct contact. 5–1264.
—, *J. H.* 7Be_{Λ} decaying by π^--emissio 11–688.
—, *J. M.* Internal friction in Zn sing crystals. 4–1208.
— Zn-Einkristalle. 7–1187.
—, *K. V.* Equations for finite Larm radius. 1–469.
— A toroid fast compression exper ment. 3–505.
—, *L. D.* Moessbauer type study Au 197. 10–979.
—, *M. E.* Optical phenomena in ar 2–559.
— Electron and ion density hysteres effects. 8–520.
— Arc extinction. 8–521.
—, *Richard W.* Preparation of evapor ted silicon films. 12–1728.
—, *Roy W.* Magnetodynamic ferri amplifier. 1–620.
—, *S.* Far infrared properties of quar and sapphire. 6–330.
—, *W. L.* Polyethylene insulated cable 2–578.
Robertson, A. G. Ionization coefficien for hydrogen. 3–490.
—, *H. S.* Moving striations in gl discharge. 4–539.
—, *J. C.* Luminescent decay of vario crystals. 3–1465.
—, *L. M.* Extra high voltage test pr ject. 2–580, 581, 582.
—, *L. P.* Capture of protons by deut rons. 2–957.
— Gas flow regulator. 11–591.
—, *W. J.* Lossless electronic pha shifter. 8–571.
—, *W. W.* De-excitation of heliu metastable atom. 8–965.

obie, R. A. Elastic constants of calcite. 10–1098.
obin, G. Präzisionsmagnetometer. 7–458.
–, *G. O.* Wave propagation through pack ice. 8–1541.
–, *J.* UV Absorption von Cadmium-Schichten. 11–1484.
–, *L.* Beugung am Parabolzylinder. 8–558.
Idealleitender Parabolzylinder. 8–559.
obin-Kandare, S. UV-Absorption von Cadmiumschichten. 11–1484.
obineaux, R. Reflexion am Film. 3–367.
obins, J. L. Electron energy loss spectra. 3–842.
X-ray absorption in ionic crystals. 3–1432.
obinskij, B. M. Bindungskräfte und Verzerrung im Gitter. 2–1225.
obinson, A. Langmuir-Probe measurements. 2–535.
, *B. B.* Transport phenomena in a plasma. 3–474.
, *C. F.* Terminated condensers. 3–452.
, *C. S.* Coupling constants for π^+-photoproduction. 9–838.
, *D. K.* p–p interactions at 2 BeV. 1–832, 833.
Three pion mass distributions. 1–834.
π^-–p interactions. 9–810.
D. W. Inhomogeneous Lorentz group. 2–161.
Pure tone audiometer calibration. 2–230.
Support of a field in momentum space. 7–229.
D. Z. Evaporograph. 3–360.
F. N. H. Nuclear cooling by rotation. 12–1220.
G. W. Theory of electronic energy relaxation. 11–1188.
H. E. Thermal conductivity above 1000 °C. 2–399.
I. A system with nonzero total mass. 7–241.
Theorem by Goldberg and Sachs. 12–260.
J. Many electron problem in solids. 8–1180.
J. E. The Slater exchange potential. 9–1149.
K. High resolution with pair spectrometer. 1–687.
Robinson, Lawrence B. Theoretical elastic collison frequency. 8–464.
— Sharpness of a beam of gamma rays. 11–1025.
—, *Lloyd B.* Three dimensional coincidence analyzer. 6–659.
—, *N. W.* Ein neues Vakuummeter. 9–161.
—, *P. D.* Virial theorem in scattering theory. 10–99.
— Hypervirial theorems. 10–100.
— Scattering by hydrogen atoms. 11–969.
—, *R. L.* Coulomb excitation levels in Se 77. 1–944.
— Decay of Cs 132. 8–899.
— Coulomb excitation with Ne 20 ions. 9–918.
—, *R. O.* Matrix calculations on the Ising model. 6–1186.
—, *T. K.* Radio telemetering. 11–461.
—, *W. A.* Sublattice switching in antiferromagnet. 2–1423.
— Sapphire nuclear spin lattice relaxation. 7–1064.
—, *W. H.* Etch pits at dislocations in Ag. 10–1052.
— Linear polyethylene crystallized at 131°C. 11–1509.
Robotti, A. C. Plasmageneratoren, elektr. Antriebe. 11–414.
Robouch, B. V. Teilchenbahnen Ohkawa-Beschleuniger. 12–818.
Roboz, P. Gas adsorption of tungsten. 8–130.
Robson, B. A. Scatt. from 9,6 MeV state of C 12. 4–874.
—, *D.* Polarization in (d, p) reactions. 2–987.
— Spin orbit effects in stripping. 2–988.
— Heavy particle stripping. 4–898.
— Elastic scattering of protons by carbon. 7–879.
— The origin of heavy particle stripping. 7–889.
Rocard, J. M. Diffusion von Cs durch Ta. 4–410.
—, *Y.* Explosionshöhe und Seismik. 4–1443.
— Seismik, Explosionen. 7–1509.
— Untergrundexplosionen. 10–1514.
Rocco, A. G. de Virial coefficients for hard cube model. 6–420.
Rocher, E. p–n Übergang; hohe Stromdichten. 4–1297.
—, *Y. A.* Elektronenstruktur der Seltenen Erden. 8–1323.

Rockmore, R. M. Spin susceptibility of Fermion systems. 1–200.
— Potential scattering. 9–227.
— Sampson-Seitz procedures. 10–153.
— Singularities of scattering amplitude. 12–236.
Rodbell, D. S. Some magnetic first order transitions. 1–1300.
— First order phase transformation. 11–1317.
Rodberg, L. S. Rearrangement collisions. 4–845.
Rodden, W. P. Damping of shaker excited beams. 6–230.
Rode, A. Neutronen-Streuung an C. 4–884.
—, *V. E.* Nicu alloy, saturation magn. low temperature. 1–1314.
Roden, G. I. Sea level temperature and salinity variation. 12–1947.
Rodenberg, R. Formfaktoren. 3–839.
— Elektronen- und Positronenstreuung. 3–840.
— EO-Übergänge bei Streuung an Kernen. 9–930.
— Elektronenstreuung an Kernen. 11–927.
Roder, H. M. Densities of liquid H_2. 12–451.
— Thermal conductivity of solid nitrogen. 12–1450.
—, *O.* Oszillatorenstärken Eisenlinien. 4–1006.
Rodgers, J. M. Electron microscopy of iron foils. 8–1304.
Rodigin, N. M. Überschnelle Erwärmung. 2–1716.
— Reaktionsdiffusion im binären System. 2–1369.
Rodimov, B. N. Stereotron. 11–597.
Rodinin, N. M. Magn. Induktion, magn. Spannung. 10–1173.
Rodionow, J. F. Energiezustände U 232. 1–877.
— Feinstruktur α-Strahlung von Pa 231. 1–962.
— Zerfall des 237 Np. 1–963.
—, *K. P.* Röntgenuntersuchungen unter hohem Druck. 11–1090.
Roditschew, A. M. Ummagnetisierung dünner Schichten. 1–1345.
— Barkhauseneffekt in Mo-Permalloyschichten. 1–1348.
— Ummagnetisierung von Si–Fe-Einkristallen. 3–1331.
— Ferromagn. Schichten in magn. Feldern. 4–1362.
Roditschew, G. M. Große Barkhause
Sprünge. 4–1363.
Rodkina, N. I. Struktur unterkühlt
flüss. Metalle. 10–968.
Rodman, J. P. Astronomical spectr
photometer. 9–57.
— Photomultipliers for pulse counti
applications. 12–78.
Rodnikowa, I. W. Energieanalysator g
ladener Teilchen. 4–697.
— Neue Massenspektrometer. 4–699.
Rodot, H. Diffusion im festen Halbleit
9–1341.
—, *M.* Galvanomagn., thermomag
Effekte. 4–1274.
Rodrigue, G. P. Ferrite als Mikrowelle
leiter. 1–1681.
Rodriguez, S. Recombination of electro
and donors. 1–1409.
— Phonon absorption by an electr
gas. 7–1202.
— Velocity of sound in metals. 9–119
— Properties of a quantum plasm
10–1243.
— Quantum effects ultrasonic attenu
tion. 10–1244.
—, *S. E.* X-ray diffraction of absorbi
liquids. 11–1070.
—, *S.* Velocity of sound in meta
8–1216.
Roe, R. J. Elastic force of natu
rubber. 7–1459.
—, *W. C.* Magnetocrystalline anisotro
of Gd. 6–1251.
Roeder, R. C. Number of detecta
radio sources. 8–107.
Röhler, R. KÜF mit Sinus- und Rec
eckgittern. 9–370.
— KÜF Objektive mit Apodisatio
filtern. 9–371.
— Rechteck- und andere Lichtvert
lungen. 9–372.
— Sehschärfe und Kontrastschwelle
9–1615.
Roellig, L. O. Solubility of gas a liqu
12–461.
Römer, H. Brechungsindex absorbier
der Flüssigkeiten. 6–325.
—, *M.* Radar distance of Venus. 8–
Röntgen. Gedenken. 11–12.
Röpenack, A. von. Viskosität geschm
zenen Kupfers. 9–299.
Röpke, H. Neutraler Wasserstoffato
strahl. 8–977.
Röppischer, H. Elektrophotolumin
zenz von ZnCdS:Mn. 1–1466.

ppischer, H. Lumineszenz von Zinkkadmium-sulfiden. 3–1451.
Vorsensibilisierung Zn–Cd–Sulfide. 11–1422.
sch, J. Monochromatische Koronabeobachtung. 12–87.
S. Nörrenberg zum 100. Todestag. 4–32.
skenbleck, H. Stoffstreuung durch unterschiedl. Diffusion. 11–361.
sler, F. L. Flats without reflection coating. 7–1404.
P. Kupferoxydschichtenherstellung. 12–1738.
U. Ferromagn. dünne Schichten. 8–1302.
ss, D. Verstärkung in Rubin Molekular-Lasern. 5–506.
Laser, elliptische Spiegel. 9–423.
Hohe Modenselektion. 9–644.
Toroidal ruby lasers. 11–533.
E. Magnetisierungsschleifen, Druckeinfluß. 9–1254.
Isoperneffekt der Mn–Zn-Ferrite. 11–1302.
sger, E. Bryans Variometer Prüfgerät. 4–228.
sle, E. Neutron spectrum of FRF reactor. 3–955.
Core neutron spectrum of FRF reactor. 3–956.
sler, F. Emission einer MgO-Flamme. 6–342
Optische Eigenschaften von MgO-Teilchen. 7–424.
Himmelslicht Meßrakete. 10–1552.
tschi, H. Loop tracer for ferroelectrics. 1–611.
achev, A. A. Temperature dependence of recombination. 9–1334.
Recombination radiation of GaAs. 10–1317.
Photoconductivity in lead sulfide. 10–1357.
ala, T. High energy laser, multielliptical cavity. 10–481.
atschew, I. M. Auger Elektronengruppen Seltene Erden. 4–985.
elberg, I. L. Elastizitätsgrenze einer Cu–Al-Legierung. 10–1101.
er, H. New eye movement camera. 3–369.
ers, B. J. Moderation studies. 8–690.
C. L. Dual sensing in reactor controls. 9–729.
Rogers, D. Magnetic transitions in cubic spinels. 1–1349.
—, *E. S.* Tunnel diode microphones. 5–265.
— Audio noise reduction circuit. 11–205.
—, *E. W. E.* Shock waves in gases. 6–259.
—, *G. L.* Theorem of Hanbury, Brown and Twiss. 4–349.
—, *J.* Circular polarization in Sc46. 3–833.
— States in Dy160. 11–804.
—, *J. D.* First forbidden beta decay of Rb86. 1–970.
— Magnetic properties of deformed nuclei. 9–871.
—, *J. S.* Superconducting indium films. 12–1570.
—, *M. G.* Membrane with mixed boundary conditions. 9–480.
—, *R. N.* Thermal initiation of explosives. 9–483.
Roggen, A. van. Electronic conduction of polymer single. crystals. 9–1475.
Roglic, V. Phenomenological nuclear potential. 4–823.
Rogowski, F. C–C-, C–O-, und C–N-Abstände in freien Molekülen. 6–989.
— Struktur freier Moleküle. 6–990.
Rogozinski, M. Pressure microreactor. 12–465.
Rohan, P. Effect of high altitude nuclear explosions. 12–1893.
Rohde, H. J. Raumladungsschwingungen in CdS. 5–1260.
—, *U. L.* Tunneldiode in der VHF-Technik. 7–623.
Rohlin, J. Selbstdiffusion geschmolz. Kalium. 11–1154.
Rohozinski, G. Complex effective mass. 8–885.
Rohrbach, C. Kraftmeßdose mit Dehnungsmeßstreifen. 4–233.
Rohrer, H. Mechanic superconducting transition. 2–1465.
— Wärmeleitung S-Leiter zweiter Art. 11–1360.
—, *R. H.* A sensitive gamma ray dosimeter. 3–668.
Rohringer, G. Numerical design of ion accelerators. 12–830.
Rohrlich, F. Negative atomic ions. 4–1056. 10–887.
Rohrsetzer, S. Gefrieren von Gelen. 9–1480.

Roinischwili, N. N. Erzeugung seltsamer Teilchen. 5–740.
Roisen, I. I. Amplituden inelastischer Prozesse. 5–736.
Roitsin, A. B. Vibration of nonideal lattice. 3–1188.
— Resonance in multiple level systems. 4–1181.
Roizen, L. I. Supplying a space with liquid nitrogen. 12–159.
Rokityansky, I. I. Conductivity in groundings. 3–1598.
Rol, P. K. Scattering of rare gas beams by argon. 3–888.
— Scattering of Li and K by Xe. 8–967.
— Atom–atom scattering at thermal energies. 10–847.
Rollin, B. V. Hot carriers in germanium. 3–1374.
— Microwave detection semiconductor. 3–1375.
Rollman, G. B. Estimates of saturation. 11–1588.
Rollnik, H. One photon exchange processes. 11–650.
Romain, F. A. S. Be 9 (α, n) C12. 6–847.
Romanchuk, P. R. Visibility of spots. 5–56.
Romand, J. UV-Monochromator. 8–326.
Romanenko, P. F. Halbleiter-Absorptionsbanden. 10–1372.
Romanko, G. D. Inversion of each constant. 5–144.
Romano, A. $\pi^+ + p$-Streuung 1GeV. 1–825.
Romanoff, W. E. H-Atom, Elektronenübergänge. 5–947.
Romanov, O. V. Properties of germanium surface. 10–1481.
Romanova, L. M. Radiation transfer and its refinement. 9–1602.
— Auflösung Strahlungsübertragungsgleichung. 12–383.
Romanow, A. M. Niveaus von Ne 22. 2–917.
Romanowski, J. A. Inelastische Streuung von Protonen. 5–871.
—, *M. K.* Adiabitische Falle „Ogrenok“. 7–517.
—, *T. A.* Scattering of π^- by protons. 10–642.
Romaschko, N. D. Entladung durch elektromagn. Welle. 4–537.
Romaschow, W. M. Kubische Textur in Transformatorstahl. 10–1587.
Rombusch, U. K. et al. Eigenschaften schwerem Wasser. 7–392.
Rome, J. M. Radio survey of south Milky Way. 9–140.
Ron, A. Absorption electromagn waves. 10–381.
Ronami, G. N. Temperatur und Rö gen-Feinstruktur. 2–1088.
Ronchi, L. Sharpness of defocus contours. 5–1476.
— Radar echoes and meteor phys 3–65.
— Particle motion through strati medium. 5–384.
— Adaptational effects at luminan 5–1475.
— Test object of two stripes dar than background. 11–1592.
— Adaptation and training effe 12–1958.
— Sharpness as function of luminan 12–1972.
— Aspects of blur-to-sharp transit 12–1982.
—, *V.* Development of optics. 2–23.
Ronkin, S. M. Photoelektronische V vielfacher. 2–638.
Ronzhin, V. V. Photomultiplier measuring radiant flux. 8–411.
Rood, N. P. C. Muon capture by co plex nuclei. 12–910.
Rook, J. R. Wave analysis of p–n cr sections. 7–918.
— Decay of K^- mesic atoms. 10–6
— Deuteron induced reactions in C 12–1065.
Roos, B. W. Theory of Dirac's w equation. 7–175.
—, *C. E.* Lepton conservation. 9–7
—, *M.* Resolving Dalitz solutions. 5–6
—, *O. von.* Collision broadening of sp tral lines. 2–533.
— Dielectric behavior of electron 8–220.
Roosbroeck, W. van. The photopi resistance effect. 10–1404.
Root, C. D. Abrupt junction diode theo 2–656.
Roothaan, C. C. J. Self-consistent fi functions. 7–964.
Rooy, J. van. Kernstrahlungsdetekto 7–641.
Rooyen, H. O. van. Cape Town anom and auroral emission. 7–1536.
Rooymans, C. J. M. High pressure ph of CdS, SdSe, InSb. 11–1216.

per, R. G. Turbulence in the upper atmosphere. 9–1588.
pp, R. C. Tin activited magnesium-barium. 6–1348.
Manganese activated cadmium phosphors. 6–1349.
ppert, J. Entschmierung von Röntgen-Kleinwinkelstreukurven. 1–327.
quet, J. Störungen durch Kernexplosionen. 5–1403.
rer, D. C. Specific heat of Al near transition point. 11–1348.
rschach, H. E. Energetic stability persistent currents. 9–1295.
sa, G. Absolute beta counting. 7–655.
R. J. Propulsion system with cavity reactor. 1–277.
Magnetohydrodynamic generators. 4–479.
sado, J. A. Broad-band TEM diode limiting. 8–579.
sanowa, A. Hyperonenerzeugung in Blei. 5–754.
satelli, C. Italian cross radiotelescope receiver. 1–111.
sati, S. Isobaric spin purity in heavy nuclei. 9–869.
schke, E. J. Erprobung von Raketentriebwerken. 5–240.
sciszewski, J. Solid propellant driven shock tube. 9–567.
scoe, R. Rotation viscometers. 6–232.
se, D. A. Isothermal vapour transfer. 12–470.
D. C. Cosmic ray increases at ground level. 4–1477.
Barometer coefficients for cosmic rays. 4–1478.
Cosmic rays and 10,7 cm radiation. 7–1550.
Polar cap absorption. 10–1519.
D. J. Plasma diffusion across magn. field. 2–467.
F. E. Magneto-plasma resonances in sodium. 7–479.
G. S. Wire explosions in air and in vacuo. 2–526.
e jr., H. J. Detection of S by X-ray analysis. 2–1723.
e, H. J. Polarization 0,73 MeV transition in N14. 5–910.
J. Blaise Pascal. 2–19.
Education in technology. 11–60.
M. E. Wouthuysen and Lorentz transformations. 3–199.

Rose, M. E. Irreducible angular momentum tensors. 6–166.
— Nuclear size effects in β-decay. 8–924.
— β–γ-emission through virtual states. 9–936.
— Theory of accidental degeneracies. 11–92.
—, *P. H.* Tandem-Beschleuniger. 5–603.
— Space-charge expansion of hydrogen beam. 11–590.
— H ion beam from duoplasmatron source. 12–1153.
—, *R. M.* A ductile superconducting alloy. 12–1561.
—, *W.* Analysis of capillary rise. 7–1099.
Rosen, A. Graphit-Ausscheidungen in Kohlenstoff-Stählen. 2–1727.
—, *C. A.* Ferroelectr. materials, radiation effects. 11–1258.
—, *G.* Radiative decay of graviton. 8–187.
—, *J.* Muon capture in liquid hydrogen. 4–740.
—, *L.* Scattering polarized protons by pairs of isotopes and isobars. 2–979.
— Scattering polarised protons by C12. 4–876.
— d-He^4 elastic scattering. 8–866.
— Disintegration of Li 6 and Li 7. 11–828.
— Scattering of polarized protons. 12–1045.
—, *N.* Quantum geometry. 5–182.
—, *P.* Spectrofluorometric measurements. 11–275.
—, *S. P.* $\eta \to \pi^+ + \pi^- + \pi^\circ$. 2–806.
— Spin in $K \to 3\pi$. 12–947.
Rosenbaum, M. Treatment of neutron scattering. 7–875.
Rosenberg, H. M. Spin wave resonance in nickel. 3–983.
— Thermal conductivity of metals. 3–1216.
—, *J. I.* FMR halbkristalline Ferrite. 3–1000.
—, *L.* Scattering by neutral polarizable systems. 1–914.
— Potential scattering. 9–193.
—, *L. D.* Ultraschallsender sehr hoher Leistung. 9–364.
—, *R. L.* Equation for irreversible processes in ionized gases. 1–396.
— Irreversible processes in ionized gases. 6–403.

Rosenberg, W. M. Kriechen von Aluminiumbikristallen. 3–1147.
— Verformungen beim Kriechen von Metallen. 3–1148.
— Kriechen von Ni, Einfluß der Substruktur. 3–1640.
— Orientierung Aluminium-Einkristalle. 10–197.
— Verformung und Kriechen von Nikkel. 10–1119.
— Kriechen von Nickeleinkristallen. 11–182.
Rosenberger, U. PMR-Spektrum Seltener Erden. 1–1086.
Rosenblum, B. Magnetoplasma-resonance in germanium. 9–1050.
—, *E. S.* High field superconductivity in Nb. 10–1272.
Rosenbluth, M. N. Fusion review theory. 6–517.
— Scattering of electromagnetic waves. 11–418.
— Larmor radius stabilization. 11–432.
Rosenbrock, H. H. Stable steady state far from equilibrium. 6–401.
Rosenbruch, K. J. Analogberechnung der KÜF. 9–376.
— Optimale Bildfehlerkorrektur. 11–237.
Rosendahl, G. R. Mirror-systems and gratings. 5–277, 278.
Rosendorff, S. High energy potential scattering. 7–171.
Rosenfeld, A. H. $\Sigma^0 \to \Lambda + \gamma$, Paritätserhaltung. 1–772.
— $\rho \to \eta + \pi$. 1–797.
— Analysis of bubble chamber events. 4–669.
— Three pion resonance. 4–777.
— Alvarez group data processing system. 12–758.
— Eightfold-way assignments for Y_1 (1660). 12–934.
—, *L.* Einstein and Bohr. 8–1.
— Niels Bohr. 10–6.
— Qantization of fields. 10–93.
—, *L. W.* Herstellung von Blenden mit kleiner Öffnung. 2–388.
Rosenfield, A. R. 250°C internal friction peak in iron. 8–304.
Rosenhauer, K. Kontrastübertragungsfunktionen. 6–289.
— Analogberechnung der KÜF. 9–376.
— Optimale Bildfehlerkorrektur. 11–237.
Rosenstock, H. B. Vibrations of diso red linear chains. 1–1248.
— Sum rule for lattice vibrati 12–1432.
—, *H. M.* Unimolecular reactions. 4–
— Statistical theory of mass spec 4–1039.
—, *Y. L.* Measurement of heat f 1–1627.
Rosenthal, L. A. Thermal response bridgewires. 1–499.
Rosenzweig, M. L. Gaseous fission roc 1–276.
—, *W.* Diffusion length measurem 10–1329.
Rosescu, T. Neutronenfluß und γ-St am Reaktor. 2–752.
— Adjoint thermal flux. 2–759.
Roshanowskij, L. P. Hochpolymere S tillatoren. 5–564.
Roshdestwenskaja, T. B. Messung S nung und Leistung. 5–374.
Roshko, A. 17 inch diameter shock t 12–600.
Roshkow, A. M. Querschnitte dop Umladung. 12–619.
Roshon jr., D. D. Microprobe for ma tic fields. 9–518.
Rosin, S. Comments on Buchda paper XI. 10–277.
Rosina, M. Structure of giant resona 10–769.
Rosinski, J. Coagulation of radioac aerosols. 7–1477.
— Aerosol cloud in plastic cham 9–1483.
Rosman, I. M. Szintillatoren fü Spektrometer. 5–563.
— Über das Leuchten einiger Lösu mittel. 5–1083.
Rosmann, I. M. Die Lumineszenz n-Terphenyls. 3–1009.
— Energieübertragung feste Lösun 10–1440.
— Abhängigkeit, Ausbeute von chenenergie. 12–1702.
Rosner, B. Transition to first ex state in O16. 2–1031.
— g-factor 4^+ state of Ce140. 9–
Ross, C. W. Irradiation on the couples. 6–1025.
—, *G. G.* Elektrostat WW in Ato 4–989.
—, *H. H.* Alpha gauge for thick measurements. 11–171.

oss, I. G. 3. Australian Spectroscopy Conference. 1–66.
, *J.* Second order W · K · B. phase shifts. 7–180.
K–HBr crossed beams. 11–974.
, *J. S.* Isotope shift in Os. 5–957.
Quadrupole moment of Yb173. 8–825.
Isotope shift in 5556 Å of Yb. 12–1120.
, *M. H.* ξ–η degeneracy. 2–807.
S-wave K^-–p reactions. 3–735.
Multichannel reactions. 3–793.
, *P. W.* Investigation of the binistor. 2–651.
, *R. A.* Explosion in a compressible fluid. 3–262.
, *R. R.* $\Sigma^\circ \to \Lambda + \gamma$, Paritätserhaltung. 1–772.
Interactions of K-mesons in hydrogen. 7–752.
ssbander, W. Rossendorfer Zyklotron, Streustrahlen. 6–737.
ssel, J. (n, p) und (n, α) bei Ca40. 1–899.
Lumineszenz an CsJ-Einkristallen. 2–1562.
Optisches Modell und Diffusion. 4–322.
Erster angeregter Zustand in Na21. 9–860.
N14(d, n)O15. 11–868.
Ne20, 22 (d, n) Na21, 23. 11–899.
sser, W. G. V. et al. Electrons in outer radiation zone. 9–1559.
sset, J. Berechnung von Kristallfeldern. 4–1130.
Hochtemperatur-Suszeptibilität UOS. 10–1215.
ssetti, C. Jost function. 2–151.
Dynamical equations and angular momentum. 10–137.
ssi, B. B. Isotropy of cosmic radiation. 1–1617.
C. Polymerisation and degradation by gamma rays. 1–1561.
M. Determination of molecular weights by IR absorption. 9–1456.
ssichin, W. S. CN-Banden in der Bogenwolke. 3–524.
ssin, R. Viskosität von Al_2O_3–CaO. 8–281.
ssing, T. D. Thin films, spin wave resonance. 10–1224.
ssmann, K. Transfer function of radiographic system. 7–1378.
Rossmann, K. X-ray quantum fluctuation in radiography. 10–289.
Rossteutscher, W. Struktur dünner nichtkristall. Schichten. 1–1479.
Rost, E. Double excitation by inelastic scattering. 8–867.
— Inelastic scattering of alpha. 9–892, 893.
Rostas, F. Electronic thermal konduktivity. 10–362.
Rosteck, W. Messung nächtliche Tiefsttemperatur. 7–1553.
Rostoker, N. Plasma wave instabilities. 1–476.
— Fission of a hot plasma. 1–497.
— Fokker-Planck coefficients. 9–539.
— Scattering of electromagnetic waves 11–418.
— Larmor radius stabilization. 11–432.
Rot, A. Quanten- und klassische Mechanik. 7–187.
Rotblat, J. Scattering of He^3 particles. 7–883.
Rotenberg, A. Eigenfunctions of angular momentum. 7–176.
—, *M.* Schroedinger three-body problem. 6–165.
Roth, D. Ionization density effects. 6–676.
—, *E. A.* Evaporation of Si and Ge. 12–1723.
—, *H.* Very low offset Hall probe. 12–1551.
—, *R. S.* Ferroelektr. System $Ba_6Ni_{2/3}O_{30}Nb_{28/3}$. 3–1248.
—, *W. L.* Optical studies of domains in NiO. 3–1284.
Rothberg, G. M. Energies of alkali halide molecules. 4–1038.
—, *J.* Muon capture in liquid hydrogen. 4–740.
Rothe, E. D. Gamma ray astronomy experiment. 5–50.
—, *E. W.* Scattering of rare gas beams by argon. 3–888.
— Scattering of Li and K by Xe. 8–967.
— Atom–atom scattering at thermal energies. 10–847.
— Low energy electron scattering from N. 12–1142.
Rothenbacher, R. Oxydation von Uran. 6–405.
Rothenstein, W. Dancoff correction in gap geometry. 8–694.

Rother, H. Magn. Eigenschaften ferromagn. Schichten. 4–1256, 1257, 1258.
— Koerzitivkraft in dünnen Schichten. 12–1501.
—, *K.* Viskosität niedermolekularer unpolarer Flüssigkeiten. 4–253.
—, *P.* Geräuschstufen. 2–227.
Rothhardt, L. Kathodenfall in Glimmentladungen. 1–537.
Rothleitner, J. Zerfall negativer Myonen in K.-Schale. 2–801.
Rothman, A. B. Resonance-intengral thorium metal. 2–865.
—, *M. A.* Fast hydromagnetic wave. 11–439.
—, *S. J.* Self-diffusion in alpha uranium. 9–1130.
Rothschild, S. Coactivator emission ZnS and (Zn, Cd) S. 9–1384.
Rothwarf, F. Electr. resistivity of AgCd-AuCd system. 12–1587.
Rothwell, P. Ionospheric ledge above F_2-region. 5–1425.
— Effect of high altitude nuclear explosion. 12–1875.
Rotman, W. Plasma simulation. 8–526.
Rott, L. A. On the theory of melting. 7–1222.
Rotter, I. Deformationsänderung bei Rotation. 8–793.
Rottier, P. B. Hautempfindlichkeit gegen 250 und 300 nm. 8–1568.
Rouard, P. Absorption dünner Silberschichten. 4–1359.
Roubinek, F. Rekristallisationseinfluß. 7–1434.
Rourke, F. M. Cascade mass spectrometer. 12–803.
Rouse, G. F. Vacuum system with microbalance. 5–207.
Roussel, J. Ordnungsparameter und Neutronenbeugung. 1–1138.
Rousselot, M. M. Apparat zur thermischen Differential-Analyse. 10–1569.
Rousset, A. Heavy liquid bubble chamber. 4–667.
— Mean life of K_2^0. 8–755.
— Absorption und Lumineszenz Triphenyl. 11–1430.
Rout, V. M. N14 (d, p) N15. 4–869.
— Li6 (d, p_1) Li7 +. 8–839.
Roux, D. Dünne Metallschichten im IR. 8–1450.
—, *M.* Röntgen- und Elektronenstreuung in Gasen. 3–964.
—, *M. R.* Homogenes magnet. Feld. 1-436.
Rouxel, R. Feststellung eines Optimu
6–158.
Rouze, S. R. Emission of catho
1–1518.
Rovinskii, A. E. Liquid helium le
indicator. 12–157.
Row, R. V. Earth ionosphere cavi
11–1544.
Rowe, D. J. 16 O (p, p) reaction 150 Me
8–847.
—, *H. E.* Coupled line equations. 2–5
— Multimode waveguide. 2–589.
—, *P. W.* Stress dilatancy for assem
of particle. 9–283.
Rowell, J. W. Hot carriers in germaniu
3–1374.
— Multiphonon effects in tunnelli
8–1344.
— The superconducting tunneling effect. 12–1572.
— Tunneling between superconduct
12–1573.
—, *P. M.* Microwave ultrasonics. 9–3
— Thermal magn. properties of Ta,
V. 12–1448.
Rowinskij, B. M. Substruktur-Char
teristiken. 4–1555.
— Relaxation der Verzerrungen
Gitter. 3–1078.
— Relaxation der Härte von Metall
10–1110.
Rowlands, G. One-velocity neutron tra
port theory. 1–732.
—, *R. O.* Low Q band-pass filters. 6–6
Rowson, B. Radio interferometer. 8–
Roxburgh, I. W. Magn. fields in rotat
stars. 8–101.
Roy, A. K. Int. conference on cl
physics. 1–52.
—, *B.* Low energy gamma ray ba
ground. 3–1579.
—, *D.* Non steady boundary la
5–233.
—, *J. C.* Decay of W188. 4–975.
—, *J. F.* Turbulente Inkompress
Strömungen. 5–231.
—, *J. K.* Luminescence spectra of s
toluenes. 9–1393.
—, *J. L.* Response of astatic magne
meter. 11–387.
—, *M.* Definition von Dynalpie. 10–2
—, *T. C.* Density of states. 1–178.
Roychoudhury, A. F19 free induct
decay. 11–1048.
Rozen, S. Fast coincidence circ
9–686.

ozenberg, L. D. A sonic wave and parabolic reflector. 11–227.

ozenshtok, Y. L. Temperature difference measuring. 1–373.

ozental, S. Niels Bohr. 10–7.

ozics, J. D. Bremsstrahlung from polarized electrons. 8–1027.

ozis-Saulgeot, A. M. Kontinuumsbestimmung bei G-Sternen. 5–74.

- Kontin. Untergrund, Spektren. 9–124.

ozkos, M. Direct processes in Co 59 (p, n). 8–886.

ozsival, M. Fe–Si alloy, dislocation studies. 5–1116.

uan, J. Z. Cadmium isotopes. 5–802.

Beta and gamma ray spectroscopy Ag112. 7–957.

ubanoff, W. S. Energieübertragung, Zweikomponentengemische. 12–215.

ubbia, T. Conversion of muons into electrons. 2–774.

ubbino, A. Excited states of Be 8. 5–803.

O16 (d, p) reactions. 7–857.

N–α and n–p reactions in silicon. 12–1037.

ubchinskii, S. M. Circular accelerator with self-adapted field. 1–720.

ubens, S. M. Magnetic parameters in permalloy films. 1–1337.

ubenstein, C. Lubrication of polymers. 4–1411.

ubeska, I. Working curves using photometric line width. 5–291.

ubia, J. de la. Durchgang von He 3 durch S_2C. 8–1020.

ubin, A. G. Betatron potential wells. 8–658.

, *L. G.* Densities of dislocations in Ge. 10–1045.

Measurement of thermal conductivity. 11–318.

, *M. D.* Power aperture and the laser. 2–346.

, *R. J.* Diatomic gases behind shock waves. 3–259.

, *W. L.* Distortion in radar systems. 5–485.

ubinoff, A. N. Lumineszenzspektren komplexer Moleküle. 10–960.

ubinowicz, A. Miyamoto-Wolf formula for the vector potential. 5–315, 316.

Quellenfreies tensorfeld. 6–456.

ubinowitsch, I. M. Uran-Zirkoniumkarbid und feste Lösungen. 12–1774.

Rubinshtein, L. I. Melting solid body by friction. 11–1233.

—, *R. N.* Semiconductor dopant systems, solubility. 12–1598.

Ruble, G. B. Andio voltage calibrating standard. 6–274.

Rubo, A. Aussagewert von Prüfverfahren. 9–153.

Rubtsov, A. S. Velocity of ultrasound in water. 3–290.

Ruby, R. H. PMR below 1°K. 5–1051.

—, *S.* Velocity shift of Moessbauer resonance. 3–1032.

— Moessbauer effect in Kr 83. 7–932.

—, *S. L.* Fields and isomer shifts in Fe_4N. 8–1119.

— M1 transitions in La137 and Kr 83. 9–856.

Ruchadse, A. A. Hydrodynamik anisothermes Plasma. 1–473.

— Schnelle Elektronen in Metallen. 3–1099.

— Magn. Bremsstrahlungsabsorption. 12–580.

— Wechselwirkung mit Plasma. 12–581.

— Magnetoaktives Plasma, große N-Werte. 12–548.

Ruckenstein, E. Film boiling heat transfer. 6–410.

Rudakov, L. I. Microscopic instabilities of plasma. 8–497.

—, *S. N.* Sound radiation in water. 2–251.

—, *V. A.* Measurements of density of free electrons. 6–1505.

— Electron concentration at heights of 200 km. 12–1885.

Rudakow, W. N. Bestimmung der Dicke von Eis. 12–1994.

Rudder, C. L. Transmission of coherent light. 12–574.

Ruddock, K. A. Rubidium vapor magnetometer. 5–1472.

Rudduck, R. C. Geodesic Luneberg lenses. 8–568.

Rudenok, M. I. Photoleitende Schichten PbS. 2–1623.

Ruderman, M. A. Coupling constants in field theories. 5–140.

— Regge poles with absorptive potentials. 8–191.

— Stellar plasma, neutrino pair emission. 10–58.

— IR from explosion X-rays. 10–1550.

Rudge, M. R. H. Electron impact ionization of Hydrogen. 11–965.

Rudik, A. P. Bewegte Pole für Prozesse hoher Energien. 11–734.
Rudisill, J. E. Hysteresis in thin permalloy films. 2–1428.
Rudjko, S. N. Photolumineszenzspektren von HgJ_2. 10–1431.
Rudloff, W. Photomaterialien für positive Ionen. 2–699.
Rudnev, N. I. Dynamik des Pinches im Magnetfeld. 2–491.
Rudnick, I. Ultrasonic bonds liquid helium temperature. 6–285.
— Attenuation equipment to measure velocity. 9–369.
— Fourth sound in HeII. 11–1077.
Rudolph, H. D. Molekül mit interner Rotation, Spektrum. 3–906.
— Rotationsspektrum des Dimethylsulfids. 6–1005.
—, *J.* Absorption Halogenidleuchtstoffe. 10–1433.
—, *W.* Bindungsenergie des Deuterons. 5–809.
Rudstam, G. Spallation of copper with 24 GeV proton. 4–767.
Rudzinski, K. Friedrich Dessauer. 12–26.
Rüchardt, E. Gedenken. 4–25.
—, *H.* Mesatransistoren bei großer Stromdichte. 7–626.
Rueda, F. Charge flow during deformation in rocks. 12–1429.
Rüdiger, D. Mechanische Anfangs- und Randwertaufgaben. 11–166.
— Erweiterung des Prinzips von Hamilton. 11–167.
Ruedl, E. Ions sputtered from copper. 2–1109.
Rüfenacht, J. Nb superconductive RF cavities. 5–1238.
Ruegg, F. W. Study of detonation waves. 1–391.
—, *H.* Tests of higher symmetry schemes. 5–633.
— Higher symmetry schemes. 5–653.
— Symmetries of strong interactions. 5–657.
Rühl, W. Pair production cross sections. 6–774.
— Paarerzeugung an Protonen. 8–737.
Ruel, M. Capture of μ^- by C12. 9–746.
Ruelle, D. Asymptotic condition in quantum theory. 2–142.
— Behaviour of Wightman functions. 2–143.
Ruelle-Lardinois, J. Singularitäten bei direkten Reaktionen. 12–1067.
Rüppel, W. B. Nachemissionen vo Photoelektronen. 6–1432.
Ruf, J. Störströme HF-Massenspektr meter. 3–657.
— HF-Massenspektrometer bei hohe Druck. 5–87.
Ruff jr., A. W. Chemical etch pits copper. 10–1054.
Ruffer, J. Phasenwelle in der Grav tationstheorie. 11–155.
Ruffino, G. An interferometric dilat meter. 4–1227.
Ruge, I. Lawinenentladungen in 3–1382.
— Leitfähigkeitsimpulse Kristallzähl 4–674.
Rugge, H. R. π^- elastic scattering 310 MeV. 11–719.
— π-nucleon scattering at 310 Me 11–720.
Ruhe, D. S. Medical education and te vision. 3–97.
Ruickoldt, G. Ausflußspektrum schnel Neutronen. 9–718.
Ruigh, W. L. Boric oxide and bor glasses. 6–1603.
Ruijgrok, T. W. S-matrix for syste with bound states. 2–144.
— On the theory of ferromagnetis 9–1248.
Ruiz, C. P. Cs137, half life. 11–9
Rukhadze, A. A. Gegenseitig dur dringende Plasmen. 2–500.
— Elektromagnetische Plasmawelle 4–509.
— Electrodynamics of crystals. 4–13
— Linear electromagnetics in plasm 5–394.
— Cyclotron absorption of waves in pl ma. 9–538.
Ruler, J. van. Surface conductivity of g manium. 12–1628.
— Surface states on germanium surfac 12–1629.
Rumanova I. M. Structural factor of l tice. 1–1150.
— Structure of $Mg[B_3O_3(OH)_5] \cdot 5H$ 11–1095.
Rumanow, E. N. Ferromagn. Schich in magn. Feldern. 4–1362.
Rumer, J. B. Was ist Relativitätstheor 5–15.
— Theorie des Gravitationswellenfeldes. 5–185.
— Ising-Onsager Dipolgitter. 5–3

Rumer, Y. B. Plane Ising-Onsager dipole lattice. 6–423.
Rumjanzew, I. A. Verbesserung von experimentellen Kurven. 2–106.
—, *W. W.* Stabilität der Kreiselbewegung. 1–219.
Rumsch, M. A. Materialien zur Röntgenphotographie. 2–641.
— Bestimmung der Fluoreszenzausbeute. 5–1312.
Rumsey, N. J. Prism system for fast spectrographs. 5–284.
Rumyantsev, G. Y. Spherical harmonic method. 3–698.
Runciman, W. A. IR Absorption von Kristallen. 3–1421.
— Energy matrices for F^7 configuration. 6–934, 10–824.
— Spectrum of CaF_2, unaxial stress. 10–1379.
Runcorn, S. K. Towards a theory of continental drift. 2–1659.
— Convection in the moon. 5–64.
— Convection currents in earth's mantle. 5–1398.
— Growth of the earths core. 9–1495.
Rundo, J. Cs 137 and Zr 95 in human beings. 3–1617
— Health physics. 6–1580.
Rupp jr., L. W. PMR trivalent Fe 57. 5–1062.
Ruppel, H. M. Magn. moment, effects in N–N scattering. 7–789.
—, *W.* Ohmic contact photovoltage in CdS. 1–1451.
— Große Richtantennen. 5–24.
Rupprecht, G. Losses in cubic strontium titanate. 2–1378.
— Losses in strontium titanate. 2–1379.
— Capture of holes in gold-doped Ge. 2–1482.
— Elastic constants strontium titanate. 11–1197.
—, *J.* Thermokraft von Te–Bi–Sb-Legierung. 6–1273.
Rusanov, A. I. Planar discontinuity surfaces. 6–469.
— Curved discontinuity surfaces. 6–470.
Rush, S. Resistivities of conducting media. 10–1296.
Rushbrooke, G. S. Heisenberg and Ising ferromagnetics. 2–1390.
Rushton, S. Magnetization reversals in cobalt films. 6–1250.
—, *W. A. H.* Increment threshold and dark adaptation. 12–1976.
Rusk, J. R. Millimeter wave molecular beam spectroscopy. 6–1008.
Ruskov, T. (n, γ) Zirkularpolarisation. 2–975.
Russakow, S. W. Pio Photoerzeugung an Deuterium. 1–847.
—, *W. A.* Hyperonenerzeugung in Blei. 5–754.
Russek, A. Atomic wave functions. 3–857.
— Diatomic molecular orbitals. 7–1018.
Russell, A. E. Mach 2 airliner. 12–301.
—, *A. M.* Electron trajectories in a field emission microscope. 1–371.
— Harmonic analysis modulation systems. 4–566.
— Electrons from the surface of silicon. 9–1442.
— Field emission spectrometer. 11–313.
—, *D. A.* Orifice plates in shock tube. 2–525.
—, *F. M.* Particle detectors. 7–640, 8–598.
—, *J. E.* Nonradiative E2 transitions in μ atoms. 6–893.
— Born series. 8–176.
—, *L. A.* Microsecond ferrite core memory. 3–549.
Russenberger, M. Raum und Gitterspannungen. 12–274.
Russo, D. Sonnenfinsternis Koronaspektrum. 2–90.
Russo-Manduchi, M. T. Szintillations-Spektrometer mit Compton-Unterdrückung. 1–685.
— Internal Bremsstrahlung from 89 Sr. 5–941.
— Electron-neutrino angular correlation. 11–945.
Rustad, B. M. Precision neutron cross sections. 3–949.
Rustanovich, D. N. Seismicity of Korea. 3–1544.
Rustgi, M. L. Disintegration cross sections of H 3. 7–928.
— Photodisintegration of helium. 10–779.
Rutgaiser, J. S. Ionenquelle aus drei Bändern. 6–726.
Rutgers, I. R. Relative viscosity and concentration. 9–1479.
Ruthberg, S. The Muscovite absorption spectrum. 10–1380.
Rutherford, J. A. Ion neutral collisions in afterglows. 8–979.

Rutherglen, J. G. Low energy charged-meson photoproduction. 8–781.
Rutkewitsch, B. N. NF-Schwingungen im Magnetfeld. 9–549.
Rutkowskij, M. L. Borieren von Ni aus der Gasphase. 3–1473.
— Borieren von Nickel. 3–1474.
Rutsch, W. Erzeugungsquerschnitte Edelgase. 11–971.
Rutscher, A. Primärstörungen und Schichtungswellen. 7–544.
Rutz, E. M. Minimum modulation power. 9–621.
—, *R. F.* Transistor device optical coupling. 11–1376.
Ruyven, L. J. van. Epitaxial growth of Ge on GaP. 2–1235.
— Double injection in deformed Ge. 8–1198.
Ruziewicz, Z. Spectral researches in some polymers. 8–1481.
Ryabinkin, L. N. Elastic properties of ammonium salt. 12–1398.
Ryals, A. G. Microwave pin diodes. 6–645.
Ryan, C. Muon parity. 1–782.
— Doublet scheme for leptons. 5–672.
—, *F. M.* Thermoelectric properties cerium sulfide. 1–1430.
—, *G.* Properties of a semiconductor detector. 5–574.
—, *R. P.* Finite ultrasonic waves in liquids. 3–284.
Ryason, P. R. Raman intensities in liquid solutions. 11–1007.
Ryazantsev, N. V. emf measurement of galvanic cell. 6–472.
Rybakow, W. N. Reaktion Al27 (p, pπ^+) 27Mg. 11–753.
Rybarski, A. Variational principle of hydromechanics. 3–247.
Rybaschow, M. W. Korrektion Signalumformer. 5–451.
Rybashov, M. V. Roots of finite equation system. 2–74.
Rybicka, M. g-factor Hf177. 2–892.
Ryde, H. Double quantum emission K41 and Rb85. 7–947.
— Electron capture of Er165. 12–1108.
Rydnik, V. I. Deactivation of metastable atoms. 9–576.
—, *W. I.* Oberflächen in einer Gasentladung. 12–628.
Rykalin, V. I. Conserved vector current hypotheses. 1–760.
Rykalin, V. I. $\pi^+ \to \pi^\circ + e^+ + \nu$, decay probability. 3–741.
— Meson stop detector. 12–788.
—, *W. I.* Beta-Zerfall des Pions. 5–737
— $\pi^+ \to \pi^\circ + e^+ + \nu$ und $\pi^+ \to \gamma + e$ $+ \nu$. 11–685.
— Umladung gebremster Mesonen. 11–737.
Ryle, M. Radio astronomy and dipol belts. 7–62.
Ryley, J. E. Current stabilized d. c supply. 8–440.
Rymaschewskij, G. A. Bindungskräfte in festen Lösungen. 6–1092.
Rynn, N. Effects in an alkali meta plasma. 3–503.
Ryshikoff, B. D. Lumineszenz be mechanischer Zerkleinerung. 10–1438.
Rysselberghe, P. van. Entropy productio terms, flux and force factors. 4–414
— Reciprocity between rates and affinities of reactions. 4–415.
Rytén, J. Coordinate conditions. 1–214
Ryter, T. Elektronendichte im Natrium 11–1097.
Rytow, S. M. Weltraumfahrt mit seh hoher Geschwindigkeit. 1–119.
Rytz, A. Schwellenwert F19 (p, n) Ne19 1–898.
— Schwellenwerte und α-Energien vo Po210. 1–900.
— Mass difference Al27–Mg24. 10–69
Ryuzan, O. Energy of acceptors introduced into Ge. 3–1371.
— Plastically deformed Ge p–n junctions. 3–1381.
Ryvkin, S. M. Photoconductivity i CdTe. 3–1406.
— Impurity atoms in Ge and Si. 7–114
— Temperature dependence of recombination. 9–1334.
— Recombination radiation of GaA 10–1317.
— Local levels in semiconductors. 10–1321.
— Photoconductive relaxation processes. 3–1395.
Ryzko, H. Influence of chemicals o breakdown. 2–546.
Rzewuski, J. Quantum field theory wi hout operators. 12–242.

S

Saakyan, G. S. Superdense stellar con gurations. 10–57.

Saavedra, I. Invariances in strong interactions. 5–658.
Sabau, M. Neutronenfluß und γ-Strahl am Reaktor. 2–752.
— Adjoint thermal flux. 2–759.
Sabban, K. Homogenität dünner Permalloyschichten. 10–1458.
Sabirsjanow, A. W. Löslichkeit von Al in α-Leboit. 3–1056.
Sabisky, E. S. PMR, Ni in TiO_2. 2–1177.
— Holmium-doped CaC as maser material. 12–712.
Sabry, A. Electron propagator, spectral functions. 4–190.
Saburi, Y. 3/2 line double-beam maser of $N^{14}H_3$. 11–499.
Sacerdote, G. Sound level meter. 2–237.
— Slit resonator. 2–247.
—, *G. G.* Frequenzanalysator. 2–244.
Sacerdoti, G. Magnetic spectrometer for high momenta. 6–714.
— Decay of trapped flux. 8–1345.
— Pulsed magnet for high fields. 10–350.
Sacha, J. Two-quantum transitions in electron, PMR. 1–1094.
— Polarization of protons in polymers. 12–1812.
Sacharescu, A. Ultraschallströmung, kurze Zeitdauer. 5–234.
Sacharidis, E. J. Polarization in p–p scattering. 2–852.
Sacharjew, B. N. Matrixelemente für β-Übergänge. 1–979.
— Einteilchenbreiten von Kernniveaus. 6–824.
— Dipolanregungen von Kernen. 11–773.
Sacharow, A. I. Neutronenbestrahlung von Cu, E-Modul. 6–1148.
Sacharowa, M. I. Struktur einer festen Lösung. 4–1556.
— β-Phase System Kupfer–Beryllium. 12–1457.
—, *W. M.* Rotation der positiven Säule im Felde. 5–441.
Sachartschenja, B. P. Magnetooptik von Kristallen. 10–1400.
Sachs, M. Self-consistent field theory of QED. 1–188.
— The Maxwell-Lorentz theory. 7–235.
— Pauli principle, self-consistent field theory. 11–139.
Sachs, R. Symmetries in gravitational theory. 10–166.
—, *R. G.* CP conservation in K-meson decay. 2–776.
— Nucleon electromagnetic form factors. 10–661.
— Testing the CPT theorem. 11–634.
—, *R. K.* Characteristic initial value problem. 7–247.
— A theorem on Petrov types. 9–273.
Sachse, G. Reinigung von radioaktiven Abfallösungen. 1–747.
Sack, H. S. Conference on crystal lattice imperfections. 1–75.
Sacton, J. Trapping of $\Lambda°$. 2–817.
Sadasiv, G. Magnetoresistance in germanium. 8–1328.
Sadeghi, A. Li 6, Alpha reaction. 7–853.
Sadikow, I. P. Impuls-Detektor für Resonanzelektronen. 5–551.
Sadoroshnyj, B. A. Organische Szintillations-Einkristalle. 2–707.
Sadowski, A. Genauigkeit der Rauheitsmessungen. 3–1505.
—, *M.* Magnetic fields for plasma research. 6–474.
Sadowskij, W. D. et al. Martensitumwandlung in Stahl. 3–1662.
Sadumkin, S. N. Statistische Elektronentheorie der Oberflächenspannung von Metallen. 2–1637.
— Oberflächenenergie von Metallen. 6–1395.
— Oberflächenenergie von Metallfilmen. 10–1465.
— Oberflächenspannung von flüssigen Metallen. 12–1258.
Sadykowa, A. I. Verteilung in Funkenentladung. 6–539.
Saemundsson, T. Origin sudden commencements. 2–1665.
— Geomagnetic storms and solar activity. 4–1472.
Sänger, R. Atmosphärische Kleinionen. 8–1534.
Sáenz, A. W. Scattering of polarized neutrons by spin waves. 3–937.
— Spin waves in complex magnetic structur. 4–1241.
Saettu-Menichella, E. n–α cross sections. 11–890.
Safantjewski, A. P. Induzierte Anisotropie und FMR. 3–997.
Safarov, V. I. Exciton levels of CdS crystals. 4–1183.

Saffar, Z. M. el. Orientations of the water molecules. 8–1112.
Safford, G. J. Precision neutron cross sections. 3–949.
Safin, I. A. NQR, copper oxide modifications. 2–1172.
— Spektren NQR, Relaxationszeiten. 5–1043.
Safonov, L. N. Theoretical problems of air inductosin. 7–447.
Safronow, B. G. Vakuumbogen, Hochfrequenzschwingungen. 2–561.
— Erzeugung reinen Wasserstoffplasmas. 12–534.
— WW von Plasmabündeln mit räumlich periodischem Magnetfeld. 12–545.
Sagalovich, V. N. Statistical description of turbulent jet. 9–309.
Sagalyn, P. L. NMR metallic single crystals. 5–1032.
— Nuclear quadrupole effects and strains. 9–1081.
—, *R. C.* Ion density in the daytime F region. 9–1539.
Sagan, T. Solar protons, Martian blue haze. 9–90.
— Lower atmosphere of Venus. 9–98.
Sagdeev, R. Z. Stoßwelle in einem verdünnten Plasma. 2–475.
— Quasi-linear theory of plasma oscillations. 8–496.
— Microscopic instabilities of plasma. 8–497.
Sagirow, P. Nichtlineare Differentialgleichungen. 3–37.
Sagirowa, E. K. Dynamik der Domänenstruktur in Ferriten. 10–1192.
—, *J. K.* Hystereseverluste dünner Schichten. 1–441.
Sagl, G. Admittanzberechnung isotherme Theorie. 10–453.
Sagoschen, J. Rhenium. 7–1591.
Sagrebnewa, S. W. Untersuchungen an Magnesiumoxyd-Kathode. 6–1420.
Sah, P. Augmented plane wave method. 8–1079.
— C_2 molecule, perturbation of state. 11–106.
Saha, N. K. Spark counter as a light pulser. 2–687.
Sahakian, G. S. Weyls solution gravitational fields. 11–161.
Sahini, M. Fast deuteron production by proton. 4–773.
— Angular distribution of jets. 6–798.
Sahlin, H. L. Radial distribution func tion and Monte Carlo. 11–332.
Saidel, A. N. Ionenenergiemessungen 4–533.
Saiedy, F. Atmospheric infrared continuum. 12–1942.
Saikin, D. A. Rotations GG-Kerne 2–895.
Saikowa, W. A. Abhängigkeit magn Eigensch. von der Dicke. 9–126
— Magn. Eigenschaften und Blech dicke. 10–1209.
Sailor, V. L. Polarized neutrons on polarized Ho 165. 5–851.
Sailor, V. L. et al. Nuclear polarizatio of holmium, indium. 7–838.
Saimidoroga, O. A. $\mu^- + He^3 \to H^3 + \nu$ 1–765.
Saint-Amand, P. Airglow during nuclea explosion. 6–1513.
Saint-James, D. Neutronendiffusion i Kristallen. 4–1068.
— Static crystal field effects. 4–109
— Transparenz von Blechwänden. 8–1277.
— Rekombination der Quasi-Partikel 10–1288.
— Normal metal/superconducting meta contact. 11–1339.
Saintesprit, R. Vacancy-enhanced diff sion in silicon. 2–1269.
Saito, F. Transient phenomena in rub maser. 3–615.
— Oscillation characteristics of rub 11–528.
—, *K.* Gegenschein and coronal streamer 4–122.
—, *M.* Oscillations model of eart 1–1574.
— Shear velocity in upper mantl 5–1394.
Saitô. Ionenaustauschermembranen. 8–647.
— Rigidity of the earths core. 9–149
Saito, S. et al. Detection of microwav signal in laser light. 8–622.
Saito, S. Point-contact diode detec light. 9–672.
—, T. Perturbation method, tens fields. 9–40.
— Binary alloys of molten iron. 11–160
—, *Y.* NMR studies of ammonium hal des. 3–971.
Saitoff, F. I. F-Zentren verschieden thermischer Stabilität. 12–1358.

aizew, G. A. Hallfeld in Aluminium bei 20°K. 3–1346.
—, *G. P.* Zugspannung und elast. Konstanten von Stahl. 2–1728.
— Plastische Dehnung von Metallen. 3–1145.
—, *W. M.* Ferromagn. und paramagn. Curie-Punkt. 3–1288.
aizewa, M. A. Magn. Anisotropie von Ortho-Ferriten. 3–1303.
ajzew, A. A. Geschichtete positive Säule. 2–556.
akai, M. New level scheme of Pt196. 3–785.
— Hindrance phenomena in β-transition. 3–846.
— Decay of 1,25 min Rb82. 6–924.
— IYW state in vibrational region. 11–787.
— Decay scheme of Au196. 12–1087.
akaki, Y. Increase pulse-height of radial thermal gradient. 11–546.
— Anisotropy, dispersion in permalloy film. 12–1749.
akalay, F. E. Microsecond ferrite core memory. 3–549.
akamoto, M. Dissociation energy of the NO molecule. 4–1035.
—, *Y.* Scattering by p-proton of Li6. 4–875.
— Scattering protons by He4. 5–869.
— Scattering protons by p-protons of Li6. 8–874.
— Deuteron elastically scattered by nuclear, p–pd reaction. 10–744, 12–1066.
akar, S. Circular polarization. 12–1215.
akashita, S. Mechanism of stellar explosion. 3–75.
akata, K. Thermoelectric behaviours of rutile. 7–1321.
—, *T.* Thermoelectric behaviours of rutile. 7–1321.
akayanagi, Y. Echelette grating. 11–279.
akijew, J. E. Galvanomagn. Quanteneffekte in n–InAs. 1–1362.
akiotis, N. G. Ferritefilled reduced size of waveguide. 1–594.
— UHF and microwave ferrite devices. 1–603.
akita, B. Application of dispersion relations. 7–930.
— Photodisintegration of the deuteron. 7–931.
Sakita, B. Magnitude of coupling constants. 11–95.
Sakodynskij, K. I. Verfahren zur Trennung stabiler Isotope. 4–700.
Saksena, G. D. Isotopenlage des Os184. 1–992.
—, *T. K.* Ultrasonic absorption in organic acids. 4–306.
Sakurai, J. J. Decay width of ω meson. 1–799.
— Symmetries of meson-baryon resonances. 5–660.
— Decay modes of ω and η. 6–788
— πΞ-Resonanz. 8–743.
— K⁺–N-interactions. 9–763.
—, *K.* Millimeterwave, Microcalorimeter. 9–467.
Salaberry, H. de. Druck und S-Leitung von Re. 11–1355.
Salam, A. Reaction forbidden by Sakata model. 1–750.
— Yang-Mills Theorie der Vektormesonen. 2–137.
— Renormalizability of gauge theories. 6–178.
— Broken symmetries. 6–181.
— Lagrangian theory of composite particles. 6–763.
— Strange isobars. 11–653.
Salanave, L. E. Spectra of lightning. 3–1590.
Salander, C. Loopexperiment in Geesthacht. 6–754.
— Kapseln für organische Substanzen. 7–713.
Salanski, N. M. Barkhausen-Effekt in Mo permalloy-Schichten. 1–1348.
Salanskij, N. M. Ummagnetisierung von Si–Fe-Einkristallen. 3–1331.
Salant, E. O. p–p interactions at 2 BeV. 1–832, 833.
— Three-pion mass distributions. 1–834.
— π⁻–p-interactions. 9–810.
Salardenne, J. Halleffekt an Wismuth. 1–1367.
Salardi, G. Wellenwechselwirkung in der Ionosphere. 9–1553.
Salazki, W. I. Querschnitte für die T + T-Reaktion. 5–841.
Salceanu, C. Elektr. Potential von Tropfen. 10–210.
— Fallender Tropfen im elektr. Feld. 12–1260.
Salem, L. Sums involving the operator. 1–169.

Salem, L. Forces between polyatomic molecules. 2–1113.
— Theorem for approximate charge densities. 6–931.
—, *S. I.* Effektive depth of X-ray production. 4–1076.
— X-ray spectrometer. 11–257.
Salès, A. Berechnung der Molekülintegrale. 1–92.
— Magnetische Abschirmkonstante. 7–1173.
Salganik, R. L. Liesegang's rings. 1–1568.
Salikhov, K. M. Transition through a potential carrier. 10–981.
Salim, A. J. Anomalous increase of permittivity. 7–1227.
Salin, P. Photoproduction with isobaric model. 11–758.
— Isobaric model for photoproduction. 11–759.
—, *R.* Si-Sperrschichtzähler für Neutronen. 4–1070.
— 1,33 MeV Term von Mg 26. 8–816.
Salinger, G. L. Magn. susceptibility of materials. 2–1744.
Salisbury, J. W. State of lunar dust. 4–128.
—, *S. R.* Proton-oxygen scattering cross sections. 7–845.
— F 17 level parameters. 7–846.
Saliwadnyj, S. J. Änderung der Mikrostruktur von Uran. 3–1639.
Saliwon, J. A. Stabilität eines geladenen Strahles. 12–599.
Saljubowski, I. I. Niveaus von Cu 64. 2–913.
Salkov, E. A. Photocurrent yield in CdS monocrystals. 3–1403.
— Properties of gold-doped CdS crystals. 3–1405.
Sallo, J. S. High coercivity Co–P electrodeposits. 1–1343.
Salmeron, R. A. Λ° in Blasenkammern. 4–666.
— Rate for $K \to e + \nu + \gamma$. 5–710.
Salmon, G. L. Reactions in ^{12}C by nucleons high energy. 5–833.
— (p, γ) in Na, Mg, Al, Si, P, S. 5–912.
— ^{16}O (p, p) reaction by 150 MeV. 8–847.
— γ from p bombardment of Cl, K. Ca. 11–836.
—, *J.* Relaxation von Vielteilchensystem. 8–230.
Salokangas, J. Gußeisenuntersuchung mit Ultraschall. 4–1548.
Salomaa, M. K. Nanosecond pulsed va
de Graaff. 8–656.
Salomonovich, A. E. 8 mm Crab-Nebe
Emission. 1–125.
— Radio brightness distribution
0,8 cm. 12–100.
Salop, A. Polarizabilities of alkali
4–1000.
Salovey, R. Ratio photometer. 11–27
Salpeter, E. E. Models for zero temper
ture stars. 3–73.
— Pressure of a zero temperatu
plasma. 3–475.
— Excitation energy of the heliu
atom. 6–949.
Salsburg, Z. W. Theory of multicomp
nent fluid mixtures. 6–1064.
Saltanov, N. V. Nichtideale Magne
Hydrodynamik. 2–481.
Saltanow, N. V. Nichtlineare Langmu
Schwingungen. 4–507.
Salter, D. C. Source for polarized pr
tons. 10–535.
Salthcuse, E. C. The measurement
surface resistivity. 4–453.
Salvini, G. Recoil proton from pho
production. 4–792.
Salvinien, J. Doppel-Diffusion. 2–4
Salz, F. Gradients in nonthermal plasm
1–480.
— High energy of quasi thermal plasm
9–564.
Salzer, H. E. 10-stellige Sinustafel. 5–
Salzman, F. Inelastic glancing co
sions. 10–593.
—, *G.* Inelastic glancing collisions. 10–593.
Sam-Lazaro, J. de. Zeitreihen mit Zufa
fehlern. 4–81.
Samachisa, G. Operating regime ind
tive transistor. 12–748.
Samadaschwili, O. A. Isotopenmasse v
Zinn und Antimon. 2–672.
Samaddar, S. N. Waveguide contain
inhomog. plasma. 10–446.
Samara, G. A. Resistance of Si–Ge a
some compounds. 11–1384.
Samarin. Probleme der Vakuum-Met
urgie. 9–167.
—, *B. A.* Phasengleichgewicht für Fe_2
BaO. 3–1235.
Sambell, R. A. J. Microcrack growth
magnesium oxide. 7-1147.
Sambongi, T. Cold rolling of ferroma
Cu–Co alloys. 3–1167.

amelson, H. Growth of cubic ZnS single crystals. 9–1086.
— Europium-Benzoylacetonate. 11–507.
amios, N. P. Λ°–K° production by pions on protons. 1–818.
amios, N. P. et al. Parity of the neutral pion. 7–770.
— π^+–π^--resonances. 9–809.
ammons, W. A. Resistance strain gauge devices. 8–264.
amoggia, G. Optical study of surface levels in Ge. 8–1179.
amoilovich, A. G. Anisotropic electron scattering. 3–189.
amoilow, P. S. Energiezustände von U232. 1–877.
— Feinstruktur der α-Strahlung von Pa231. 1–962.
— Zerfall des ^{237}Np. 1–963.
—, *W. N.* Magnetfeld am Au-Kern in Fe und Ni. 1–1155.
amoilowitsch, A. G. Stromträger in Ferromagnetiken. 3–1336.
amojlowitsch, G. S. Umströmung von aerodynamischem Gitter. 1–257.
ampanthar, S. Electron correlation in metals. 4–1182.
— Non-uniform electron gas. 5–168,
ampson, D. H. Electron-positron in stars. 4–138.
—, *J. B.* Resonance absorption in grain structure. 12–856.
—, *M. B.* ^{92}Zr levels. 1–871.
— Study of 83-neutron nuclei by stripping. 10–755.
ams jr., J. R. Heats and entropies of adsorption. 8–1457.
amson, A. M. Lumineszenz komplexer Moleküle. 5–1313.
— Untersuchung polarisierter Lumineszenz. 5–1339.
—, *J. A. R.* Gratings in spectral range 555 to 1600 Å. 4–332.
—, *S.* Crystal structure of $NaCd_2$.4–1113.
amsonov, G. V. Electr. properties of titanium carbide. 3–1335.
— IR-Emission einiger Verbindungen. 3–358.
amsonow, G. W. Röntgen K-Spektren von Titannitrid. 3–1054.
— Elektr. Eigenschaften der Chromnitride. 4–1270.
— Untersuchung der Hexaboride von Lauthaniden. 10–1567.
Samsonow, G. W. Reaktionsdiffusion von Bor und C in schwerschmelzenden Übergangsmetallen. 12–1343.
Samsonowa, S. N. Intensität von Spektrallinien. 10–822.
Samuel, D. Thin targets of isotopic oxygen. 11–327.
—, *I.* Multidimensional matrizen. 2–59.
— Matrizen von N-Dimensionen. 2–60.
Samueli, J. Schnelle Impulse. 2–681.
Samuels, L. E. Cracks in abraded germanium surfaces. 8–1366.
San, F. T. Pion-baryon higher resonances. 2–833.
Sanada, J. Variable energy synchrotron. 8–664.
Sanadse, W. W. Geringe Ti-Zusätze und Selbstdiffusion von Fe. 11–1152.
Sanatani, S. Bragg Cutoff diffusion of neutrons. 8–1019.
Sanathanan, C. K. Transfer function synthesis. 11–463.
Sánchez, M. Energietransport von Ladungsträgern. 10–1309.
Sancho, F. J. Störungstheorie in klassischer Mechanik. 7–252.
— Action principle for classical fields. 9–260.
Sancier, K. M. Surface recombination of atoms I, II, III. 10–1422, 1423, 1424.
Sand, H. Problem des Netzens. 2–1194.
Sandage, A. Light travel time and evolution. 7–114.
— Deceleration of expanding universes. 7–115.
—, *A. R.* Linieneinfluß bei Dreifarben-Photometrie. 2–95.
Sandberg, E. J. Cäsium Oberflächenionisation. 4–1380.
— Bestimmung der Thermoemissionskonstante. 12–1767.
—, *I. W.* Tunnel diode as linear network element. 7–624.
— Multi loop feedback systems. 11–466.
Sandell, P. K. Low energy gamma-ray background.
Sander, H. H. Characteristics lf ESAKI diodes radiation. 11–1161.
—, *W.* Anthrazen, Szintillations-Anisotropie. 3–1455.
— Struktur kondensierter Schichten. 3–1493.
— ESR of kaliumchlorid. 6–1054.
— Szintillationsanisotropie von Anthrazen. 7–1366.

Sander, W. U_2-Zentrum in Alkali-Halogenid-Kristallen. 12–1234.
Sanders, C. L. Photocell linearity tester. 2–634.
— Realizing the primary standard of light. 6–286.
—, *D. P.* Impurity distribution in Ge. 7–1301.
—, *J. H.* Search for light amplification. 2–1151.
— Gaseous optical masers. 7–621.
— Magnetic moment of proton. 9–759, 760.
—, *N. L.* Angle distributions and mirror point. 4–1473.
—, *R. M.* Vapor sources for uniform deposits. 11–71.
—, *R. W.* High voltage insulator stabilization. 5–452.
—, *W. T.* Peierls stress for idealized crystal. 9–1123.
Sanderson, E. A. Inelastic proton scattering on carbon. 4–880.
— Inelastic alpha excitation. 6–866.
—, *J. J.* Transport problems of fully ionized plasma. 11–404.
Sandhu, H. S. Proton spinlattice relaxation. 1–1078.
— NMR lineshape methane. 1–1079.
Sandiford, D. J. H. Measurement of dynamic mechanical properties. 1–1536.
Sandler, Y. L. Alkali carbonate high temperatur fuel cell. 8–396.
Sandlin, G. Structure of liquid mercury. 11–1071.
Sandmeier, H. A. Oscillator experiments. 1–737.
Sandomirskij, W. B. Feldelektronen-Spektrum von Halbleitern. 2–1483.
— Feldelektronenströme großer Dichte. 6–1440.
— Quanteneffekte bei elektr. Leitfähigkeit. 7–1316.
Sandor, T. Muon component of cosmic radiation. 2–1671.
— Recurrence muon intensity. 2–1679.
— Attenuation of showers in air. 2–1678.
Sandréa, A. Struktur chassigny meteorit. 7–1113.
Sands, G. C. Fine crained ferrites. 1–1323.
Sandstede, G. Thermodynamik der Grenzflächen. 1–1508.
Sandstede, G. Thermodynamik der Ga adsorption. 1–1514.
Sandulescu, A. Favoured alpha tran tions. 6–909.
— Favoured alpha reduced widt 6–910.
Sandweiß, J. $\Xi^- + \Xi^+$ paar. 1–787.
Sanfeld, A. Ionen- und Dipolgleic gewicht im elektr. Feld. 1–112 1130.
Sanford, J. R. $\Xi^- + \Xi^+$ paar. 1–787.
—, *R. L.* Magnetic quantities and me surement. 7–457.
Sangren, W. C. Theory of Diracs wa equation. 7–175.
Sanjeevaiah, B. Trapping of Λ°. 2–817.
Sankaranarayanan, A. Observables Dirac particle. 6–174.
— Observables and localized states Dirac particle. 12–216.
—, *S.* Spectrum of (BiBr)-„a“-syste 9–1376.
Sanko, L. A. Schauer aus angeregt Nukleonen. 4–760.
Sanmann, E. E. Spin-dependent fiss anisotropy. 3–816.
Sanna, G. Binokulares Sehen. 11–15
Sannikov, D. G. Acoustic waves ferroelectrics. 10–1158.
Sano, M. Rearrangement reactio 8–832.
Sanotschkin, J. W. Quasi-eindimensio ler Plasmafluß. 9–531.
Santaram, C. V. V.. S. N. K. $A^1\Sigma^+$ $x^1\Sigma^+$ system of AsO. 1–1035.
— Band spectrum of Po. 4–1043.
Santeler, D. J. Pressure measurement nonbaked system. 3–100.
— Leak detection. 11–66.
Santharam, C. V. V. Dissociation of 12–1194.
Santi, S. D. Sun at 327 MHz. 3–52.
Santini, M. Nuclear magn. propertie adsorbed He 3. 12–1759.
Santis, P. de. Linear polymer in so state. 8–1473.
—, *V.* Form factors of mesons baryons. 5–776.
Santo, R. Deuteron scattering by mag sium. 3–806.
Santó, T. A. Sources of microseisms Sweden. 12–1833.
Santos-Veiga, J. dos. Wurster's Blue spectrum. 8–1068..
Santouil, R. Bildkonstrast bei Elek nenmikroskopie. 1–369.

ntry, D. C. Al 27 (n, α) Na 24, Mg 24 (n, p) Na 24. 10–717.
ntucci, S. Piezoluminescence in ZnS phosphors. 2–1563.
o, K. Atmospherics at night. 5–1460.
paly, J. Dynamische Druckmessung. 8–267.
pessotschny, I. P. Untersuchung optischer Anregungsfunktionen. 5–1322.
pewalow, W. A. Aufspaltung bei mittelschweren Kernen. 11–889.
piro, F. L. Der Mössbauereffekt. 5–918.
plakoglu, A. Neutron total cross section of U 235. 1–1058.
pozhkov, A. I. Measuring diameters of large components. 1–220.
ra, R. I. Resolution of proportional counter. 5–547.
rabhai, V. Nonuniformity of solar wind. 10–1534.
rada, G. Caesium 137 in air. 10–1551.
raf, B. Beta spectra of neodynium 147. 1–968.
raph, H. E. Atomic scattering problems. 7–1005.
razin, A. Schnelle Impulse. 2–681.
rbei, O. G. Electron emission from CdS. 1–1520.
Photoelectron emission from gold a. chromium. 1–1524.
rd, E. W. UHF backward wave amplifier. 9–625.
rdaryan, R. A. Odd mass nuclei with small nonaxiality. 5–791.
rdos, R. Erzeugung elliptisch polarisierter Mikrowellen. 9–607.
Faraday-Effekt von Cr–Mn-Ferrit. 12–1677.
rezki, D. F. Kollektive Anregung. 2–896.
μ-Mesoatome, Anregung der Kernniveaus. 5–844.
fatt, J. Theory of electromagnetic fields. 11–236.
inger, M. Extinction of fluorescence. 8–1098.
ipow, M. N. Geschwindigkeit der magnetischen Relaxation. 5–1059.
kány, B. Polarization of the fluorescence. 7–1102.
T. Richtfunkstreckenverstärker. 4–604.
kar, N. H. Optical density of thin carbon films. 3–1494.
S. Møller-Streuung, Polarisation. 2–148.
Sarker, A. Q. Production processes. 3–752.
Sarkin, W. I. Stereoskopie in der Meßtechnik. 5–298.
Sarkisjan, D. A. Anisotropie der bleibenden Verzerrungen. 4–1200.
— Alterung von niedriggekohltem Stahl. 10–1610.
Sarma, K. V. L. No-double charge exchange. 12–939.
—, *M. K. B.* Broadening of Si and F spectral lines. 3–885.
Sarrau, J. Ti-Verdampferpumpe. 5–97.
Sarrouy, J. L. γ-Spektren und Isotope von Hf und Lu. 6–722.
Sartori, L. Magnetic moment of Lee particle. 9–219.
Sartoris, G. E2 in spherical even-even nuclei. 6–900.
Saruis, A. M. Scattered neutrons by ^{4}He, ^{12}C and ^{16}O. 12–1050.
Sasakawa, G. Ordering process in a N^{13}–Fe crystal. 4–1229.
— Intrinsic excitation of nuclei. 12–1003.
Sasaki, A. Ion chamber as α-spectrometer. 2–693.
—, *H.* Field errors of magnets for synchrotron. 2–740.
—, *S.* Back reflection of ultrasonic wave. 12–327.
—, *T.* Optical constants of Si in extreme UV. 7–1347.
—, *W.* Magnetoresistance of n-type germanium. 8–1359.
—, *Y.* p-i-n junction in oxide film of Ta. 6–1305.
— Nickel particles, superparamagnetism. 10–1235.
Saschkwara, W. W. Elektrostatischer Analysator. 9–709.
Saschnikoff, W. N. IR Lichtabsorption des CO. 6–995.
Sasimtschuk, E. E. C und Rekristallisation von Eisen. 12–1308.
Saslawski, G. M. Relativistische Plasmastrahlung. 5–417.
Sasowskaja, I. A. Mosaikblöcke, Breite von Röntgenlinien. 12–1272.
Sassa, N. Infrared grating monochromator. 5–279.
— Infrared spectrophotometer. 5–280.
Sassi, E. Fission by 600 Mev protons. 5–886.
Sasson, M. Spin echo attachment to Varian HR 60. 10–915.

Sastawenko, L. G. Lebensdauer optischer Übergänge. 3–882.
Sastri, M. V. C. Chemisorption of H and CO on zinc oxide. 2–1613.
Sastry, N. P. Scintillations in CsJ (Tl) crystal. 2–1568.
—, *P. V.* Electron diffraction films of Ag–Cd alloy. 1–1482.
Sasvári, G. Physikalische Maß- und Einheitssysteme. 3–89.
— Durchschnittstemperatur eines sich erwärmenden Körpers. 6–364.
Sasykin, A. Diffusion in einem Gasgemisch. 5–369.
Sata, N. XVII. Japanische Kolloidtagung 1962. 12–39.
Satchell, D. W. Electric fields and cathodoluminescence. 8–1409.
Satchler, G. R. Rotator model of odd mass nuclei. 2–890.
— α–γ angular correlations. 4–853.
— Quasi-elastic (p–n) reactions. 7–851.
— Double excitation by inelastic scattering. 8–867.
— Inelastic scattering of α. 9–892.
— Excited core model of odd a nuclei. 11–793.
Sather, N. F. Friction in dilute gases. 4–426.
— Rotational relaxation in polyatomic fluid. 11–344.
Sato, A. Decay rates of ω. 10–610.
— Electron-positron colliding beams. 11–645.
— Isoscalar structure of nucleon. 12–992.
—, *Hiroshi.* Fermi surface of alloys. 1–1225.
—, *Hisanao.* Temperature dependence breakdown field. 7–564.
— Bitter patterns on Fe and Ni films. 8–1305.
— Domain pattern of thin iron film. 11–1315.
—, *I.* Nucleon-nucleon scattering field theory. 6–818.
— Calculation of the one-pion-exchange. 7–788.
— Bethe-Salpeter wavefunction. 10–109.
—, *Kikuji.* Electron diffraction study on Cu, Au. 8–1109.
—, *Kozi.* Sound transmission by small sized material. 2–295.
—, *Masatomo.* Breakdown in azimuthal discharge. 2–547.
Sato, Masatomo. Magnetically comp sed plasma surface. 4–520.
—, *Masayasu.* Cold rolling of ferroma Cu–Co alloys. 3–1167.
— Space potential in gas dischar 5–439.
—, *N.* Ionic wave in dark plasma. 1–4
—, *Shigeo.* Second quantization. 12–1
—, *Shin'ichi.* Lattice defect in mart site. 10–1056.
Sató, T. Radiant heat transfer fr flame. 3–387.
— Heat transfer bibliography. 3–
— Bibliography Japanese works. 10–310.
—, *Y.* Study of the phase transition NaNO$_2$. 3–1428.
Satoh, T. Solution of strong electrol 5–389.
Satschenko, W. P. Verbesserung Spektren. 2–1094.
— Strahlungsfreie Übergänge in Alk metall. 3–1107.
Satten, R. A. Phonon interaction w paramagn. ions. 5–1287.
— Neodymium ground state pop tion. 7–1330.
Satterthwaite, I. H. R. A versatile si dilatometer. 8–1234.
Sattler, A. R. Decay of Sr 89. 5–804.
— Decay of Sr 85. 6–894.
Saturno, A. F. One center calculati 10–865.
Satyam, M. Characteristics of hea tungsten. 12–1583.
Satyanarayana, B. S. Ferroelec effect of MnO$_2$. 3–1254.
Sauer, H. H. Computing cosmic cutoff rigidity. 12–1922.
—, *J. A.* Dynamic mechanical pro ties of some polyamides. 2–1651.
—, *W. D.* Long wavelength ph effects. 3–1519.
Sauerbrey, G. Laufzeit-Photomultip 5–496.
Sauermann, G. Mehrkörperproblem der Festkörperphysik. 8–1102.
Saufert, J. Transistorisierter RC-G rator. 5–528.
Saugolnikowa, J. G. Eigenschaften Selengleichrichtern. 5–1266.
Saunders, E. M. Ground state of He 3. 5–1088.
—, *G.* Radiation damage in pyr graphites. 1–1202.

unders, J. H. Ferrite materials for microwaves. 1–598.
Absorption effects in ferrimagnetics. 3–1295.
V. I. Sheet crystals of silver bromide. 10–291.
underson, D. H. Curved crystal neutron spectrometer. 3–653.
ur, E. Supraleitung von Niobdrahtproben. 2–1457.
Tieftemperaturhpysik, Karlsruhe 1962. 3–21.
Praktische Anwendung der Supraleitung. 4–1284.
Mischkristallreihen mit Nb_3Sn. 7–1284.
Gesinterte Nb_3Sn-Präparate. 7–1285.
Supraleitung im System Nb–Al. 7–1286.
Einfluß mechanischer Beanspruchungen. 7–1287.
Supraleitung von V–Si- und V–Ga-Diffusionsschichten. 12–1558.
urel, J. Schallgeschwindigkeit in Stickstoff. 11–218.
ussure, G. de. Effective delayed neutron fraction. 3–693.
Time dependent neutron measurements. 3–942.
uter, D. M. Noninteracting control systems. 2–124.
E. Leistungsexkursion eines Reaktors. 7–689.
F. Zur Theorie des Mössbauer-Effektes. 4–1133.
Festkörperprobleme, Pyrmont 1961. 6–6.
uvage, G. Elastische Elektron-Proton-Diffusion. 7–1052.
Factors of proton. 12–988.
adatti, M. I. Intensity measurement in bands. 11–997.
age, A. Second harmonic generation. 7–614.
Ferrielectricity of Na $(Nb_{1-x}V_x)O_3$-system. 9–1229.
B. Thermocouple reference junction. 8–380.
C. M. Optical harmonic generation in calcite. 3–327.
W. R. Ionization vacuum gauge. 6–138.
Electron emission from CdTe. 12–1779.
chenko, V. P. Electron field and dislocations. 12–1780.

Savelli, M. Lumineszenzanregung durch Ionen. 5–1327.
— Rauschen, p-n-Übergänge. 6–649, 1310.
—, *V.* Sound level meter. 2–237.
Savenko, I. A. Outer belt at 320 km. 1–1613.
— Spiralsektor-Beschleuniger. 2–524.
— Inner radiation belt. 8–1513.
Savic, P. Conductivity and boundary in shock tube. 4–522.
— Expanding vapor bubble in boiling liquid. 8–375.
Savill, R. A. Underground nuclear explosions. 1–1578.
Savin, H. B. Errors in the perception of speech. 11–207.
Savins, J. G. Motion of a sphere in power law fluid. 2–191.
Savit, C. H. Oceanic crustal studies. 7–1495.
Savitskii, E. M. Alloys of Hf with Re. 2–1734.
Savolainen, J. E. Electrical conductance cell assembly. 3–468.
Savornin, F. Ag-Schichten, elektr. Widerstand. 6–1379.
—, *J.* Ag-Schichten, elektr. Widerstand. 6–1379.
Savouyaud, A. Industriestrahlengefahren. 2–1712.
Sawabe, M. Piezoelectric-piezomagnetic gyrator. 7–622.
Sawada, K. Plane wave Hartree-Fock ground state. 5–165.
—, *S.* Electr. resistivities of KNO_3 crystals. 3–1253.
—, *T.* Interaction deuterons with nuclei. 6–881.
— Anomalous threshold and composite particle. 12–897.
Sawadskij, E. A. System $MnAu_2$, Magnetisierbarkeit. 3–1691.
Sawaguchi, E. Dielectric constant of strontium titanate. 8–1239.
Sawatzki, O. Flugbahnen kugliger Teilchen im Luftstrom. 1–253.
Sawatzky, E. Antiferromagnetic phase in $COCl_2$. 8–1308.
Sawchuk, W. Fluctuations of pulsed radio signals. 12–493.
Saweljew, A. M. Bruchstruktur von Transformatorstahl. 10–1589.
Sawicki, J. High-energy optical model. 2–1006.

Sawicki, J. Kompensierte Thomson-Brücke. 3–447.
— Giant el resonance for deformed nuclei. 4–922.
— Higher random phase approximation. 5–787.
— Modifikation Carey-Foster Brücke. 8–436.
— Higher random phase approximation. 10–672.
— Approximation for superconducting state. 10–1268.
— Mixed system of bosons and fermions. 12–249.
Sawinskaja, A. A. Anisotropie der Wärmeschwingungen von Zementit. 12–1437.
Sawizkij, E. M. Die innere Reibung von Strontium. 4–1213.
— Mechanismus bei Einkristallen, Mo mit 35 At.-% Re. 11–1106.
Sawt, G. S. Condon-Näherung für Lumineszenzzentrum. 12–1685.
Sawtschenko, M. K. Hystereseverluste dünner Schichten. 1–441.
— Barkhausen-Effekt in Mo-Permalloy-Schichten. 1–1348.
— Domänenstruktur von ferromagn. Schichten. 4–1366.
— Anisotropie von ferromagn. Schichten. 4–1367.
Sawyer, G. A. Scylla, magn. compression, Experiment. 7–525.
—, *R. F.* Regge poles in field theory. 7–201.
— Regge trajectory in scattering theory. 7–202.
— Symmetry model for the new resonances. 8–715.
—, *R. R.* Trace metal concentrations in the ocean. 7–634.
Saxe, R. F. Breakdown of a triggered spark gap. 3–527.
Saxena, A. N. Bremsstrahlung in single silicon crystal. 2–1148.
—, *R. P.* Magnetfeld und Energielücken. 9–1299.
— Axial vector of n–p current. 10–573.
—, *S. C.* Schmidt number for hydrogen. 3–899.
— Thermal conductivity of gases. 4–404.
— Viscosities of gaseous mixtures. 6–241.
— Thermal-diffusion rigid spherical molecules. 6–438.
— Thermal conduction and viscosity of gas mixtures. 7–437.
Saxena, S. C. Thermal-diffusion facto gas mixtures. 8–394.
— Binary gas mixtures. 9–506.
— Thermal diffusion measureme 10–335.
Sayanagi, K. Optical transfer functio 12–345.
Sayar, K. Vorgespannte zylindris Betonabschirmung. 7–714.
Sayasov, Y. S. On the phase movem of particles. 7–669.
Sayer, M. Luminescence under cath ray excitation. 1–1463.
— Manganese activated phosphors 6–1362.
Sayers, J. Ionospheric ledge above region. 5–1425.
— Ionic recombination. 7–984.
— Effect of high altitude nuc explosion. 12–1875.
—, *J. F.* The ultra sound image cam 9–363.
Sayied, A. M. Cerenkov effect ur influence of external magnetic fi 10–910.
Saylor, C. P. Equipment for sin crystal growth. 12–1311.
Sazepin, G. T. Neutrinoerzeugung in Atmosphäre. 1–803.
— Zusammenstöße mit Nucleo hoher Energie. 4–774.
— Neutrino-Physik in kosmisc Strahlen. 5–724.
—, *N. N.* Inhomogene Felder, Fe sonden. 11–389.
—, *W. I.* Räumliche Intensitätsve lung, Cerenkov-Emission. 11–1
Sazonov, V. Theorem von Lindeb Feller. 9–49.
Scaife, B. K. P. Analysing diele measurements. 9–1223.
Scanlan, J. O. Tunnel diode. 5–513.
— Tunnel diode amplifiers. 5–514.
— Linear two-port amplifiers. 7–59
—, *M. J. B.* Radar sensitivity. 2–62
Scanlon, J. P. et al. Angular distr tions for n–p scattering. 11–771.
Scanlon, W. W. Precipitation of Te Pb in PbTe crystal. 2–1238.
Scaramuzzi, F. Ions in rotating li helium II. 1–1116.
Scarf, F. L. Micropulsations and wa in exosphere. 2–1683.
— Operator solution for thirring m 7–214.

carf, F. L. Microwave radiation from Venus. 9–95.
— Whistler attenuation by electrons. 9–1595.
carfone, L. M. Heavy body potentials in Lee model. 3–172.
— Many body potentials in the Lee model. 7–211.
— Bound states and dispersion relations. 10–132.
carl, D. B. Beam profile detector. 8–674.
— Observing photoelectrons in image intensities. 12–701.
carr, J. M. π^+ photoproduction from hydrogen. 10–660.
carsi, L. Isotropy of cosmic radiation. 1–1617.
— Cosmic ray composition at 1017–1018 ev. 9–1578.
— Arrival times air shower. 10–1536.
atchard, G. Electrolyte solutions, osmotic coefficients. 1–453.
earce, C. S. Explorer 10, magnetic field measurements. 9–1561.
haaffs, W. Schallabsorption und Geschwindigkeit. 7–1086.
— Schallkennlinien, Überschneidungsbereich. 9–348.
haal, G. Gasentladungsdetektor für N und O. 3–545.
haarschmidt, A. Compton koinzidenz szintillationsspektrometer. 3–649.
habalina, O. K. Kinetik des Zerfalls von Wüstit. 3–1231, 10–1591.
habanowa, L. N. Spektrallinien des Magnesiums. 5–975.
habe, K. Eigenschaften von Gaselektroden. 1–450.
habelnikowa, A. E. Angeregte Leitfähigkeit. 6–1151.
hach-Melikowa, J. A. Targettemperatur und Winkelverteilung. 9–1434.
hachbasian, B. A. Proton-Proton-Streuung bei 8,5 GeV. 1–841.
hachmatowa, I. P. Linse mit gestörter Axialsymmetrie. 12–415.
achtman, M. G. Speech detectors and interpolation. 5–450.
aden, K. Viskosität von Natriumboratgläsern. 9–294.
aefer, C. Erwin Fues 70 Jahre. 9–17.
85. Geburtstag. 11–10.
E. J. Dissociation of oxygen. 12–1859.
G. J. Lead sulfide photoconductors. 6–313.
Schäfer, K. Burckhardt Helferich 75 Jahre. 1–15.
— Selbstdiffusion von CO_2. 11–345.
—, *T.* NMR of systems with strongly coupled nuclei. 2–1167.
Schäferbarthold, C. Astigmatismus für das Vakuum UV. 11–250.
Schäff, F. Ablenkfehler eines Deflektrons. 4–1062.
Schaeffer, O. A. Solar flare helium in satellite. 6–72.
— Constancy of cosmic rays in time. 9–1582.
Schäffner, H. J. Herdmechanismen. 1–1576.
Schaer, J. Covariant spin affine connection. 4–216.
— 5-dimensionale unitäre Feldtheorie. 5–195.
Schafranowa, M. G. Proton-Proton-Streuung bei 8,5 GeV. 1–841.
Schagudullin, R. R. Alkohol und Glyzerinlösungen des Ti. 12–1239.
Schaikewitsch, I. A. Reflexion, Bestimmung der Phasendifferenz. 5–310.
Schalagina, J. W. Emission bei Spaltung durch Protonen. 4–913.
Schalamow, J. J. $\pi^- + n \rightarrow \pi^- + n + m\pi^\circ$. 1–829.
— Streuung schneller Pionen. 1–830.
— Der Spin des ρ-Mesons. 5–685.
— Pion-Nukleon-Stoß, Pionerzeugung. 5–760.
— Resonanz im $K^\circ\Lambda^\circ$-System bei 1650 MeV. 11–711.
Schall, R. Hubert Schardin 60 Jahre. 3–8.
— Meteoriteneinschlag. 5–237.
Schalla, R. L. Electr. properties of germanium films. 11–1475.
Schalnikow, A. I. Bewegung von Ladungen in Helium. 1–1124.
— Entstehung von festem Helium. 1–1161.
Schamp jr., H. W. First and second laws of thermodynamics. 7–129.
Schamsutdinowa, F. K. Breite Schauer in Meereshöhe. 5–1443.
Schanda, J. Photoelectro luminescence of ZnS. 8–1411.
— Spectra of single ZnS grains. 8–1422.
— Different activators in ZnS. 11–1423.
Schanz, F. Ionosphärische Dreifachaufspaltung. 3–1562.
Schapira, J. P. ^{16}O (d, α) ^{14}N, ^{12}C (d, α) ^{10}B. 10–732.

Schapiro, F. L. n–γ-Querschnitte für einige Kerne. 5–845.
—, *H.* Instrumentation for light scattering. 9–1452.
—, *I. S.* Dispersionstheorie der direkten Kernreaktionen. 1–886.
— Optisches Modell, neuere Daten. 9–914.
—, *J. A.* Elektronen-Immersionslinse. 12–414.
—, *W. D.* Wechselwirkung geladener Teilchenstrahlen. 11–423.
—, *W. G.* γ-Resonanzstreuung in Te125. 5–915.
Schapkin, W. W. Spektrale Untersuchungen des Plasmas. 10–294.
Schapotschkin, W. A. Schubspannungen an Ringproben. 3–1619.
— Kontaktwiderstand bei hohem Druck. 6–1419.
— Schub unter Druck, Temperatureinfluß. 10–195.
Scharachatunjan, R. O. Polarisation der kosmischen μ-Mesonen. 5–687.
Schardanow, A. C. Reaktion Li 7 (γ, p) He 6. 11–808.
Schardin, H. 60. Geburtstag. 2–17, 18, 3–8, 9.
Scharf, B. Loundess summation and spectrum shape. 1–1653.
—, *K.* Ferrous sulfate dosimeter. 1–1662.
Scharff, M. Nachruf. 3–6.
Scharinow, A. A. Thermoelektronenumwandleranoden. 4–1383.
Scharmann, A. Thermolumineszenzdosimetrie. 3–666.
— Ionenquellen. 3–675.
— Kristallwasser, Elektronenemission. 10–1490.
— Induzierte Photoemission von Na_2CO_3. 11–1503.
Scharnow, B. Registrierendes Katathermometer. 3–374.
Scharow, J. B. Streuung von 2,8 GeV/c-Pionen an Wasserstoff. 11–728.
Scharrer, E. Graphitsuspensionen. 12–1819.
Schaschkoff, A. S. Untersuchung der ZnS–Cu-Phosphore. 10–1432.
Schatz, A. Pm 239 und therm. Neutronenspektrum. 8–683.
—, *P. N.* Infrared measurements in thin films. 3–1496.
Schatzki, T. F. Distribution functions of dimensions macromolecules. 6–1464.
Schatzman, E. Magnetic activity an star formation. 4–139.
Schawarin, J. J. Ultra-Hochvakuu mit üblicher Pumpe. 2–117.
Schawlo, S. T. Legierungsstruktur AgC 2–1249.
Schawrin, O. N. Mosaikblöcke, Brei von Röntgenlinien. 12–1272.
Schawrow, W. G. Anomalien der elekt Leitfähigkeit. 10–1300.
— Spontaner Hall-Effekt im Ferr magnetikum. 11–1336.
Schawtwalow, L. J. Zerfallschema vo Br 75. 1–978.
— Strahlung von Mn 156. 2–914.
— Kerne von Ni 65, Co 55, Mn 5 V 47, Se 83. 5–533.
Schearer, L. D. Energy shifts of mag sublevels of He. 8–949.
— Nuclear polarization of He 3 ga 8–980.
— Large He 3 nuclear polarizatio 11–821.
Schechter, W. M. Isotopenstruktur d schwachen WW. 1–767.
— Formel von Weizsäcker-William 1–776.
Scheck, F. Mesonenatom und Schale struktur. 11–785.
Schecter, L. γ–γ directional correlatio in Ti46. 4–866.
— Static quadrupole interaction i Ta 181. 8–859.
— γ attenuation factors. 12–1080.
Schedelbeck, W. Homogenität dünne Permalloyschichten. 10–1458.
Scheer, J. A. Photoprotonenspektru aus C12. 7–924.
—, *J. J.* Photoelectric emission from S 4–1384.
— Photoemission semiconductor su faces. 9–1438.
Schefer, P. V. Klystron frequency multi pliers. 6–614.
Scheffler, H. Herstellung optische Flächen. 2–82.
— Strahlenverlauf in inhomogene Medien. 2–96.
— Flächengenauigkeit astronomische Spiegel. 5–49.
Scheggi, A. M. Particle motion throug stratific medium. 5–384.
Scheibe, G. Fluoreszenz bei Cyaninfarb stoffen. 5–1340.
Scheibling, F. Übergänge in O16 1–950, 2–1032.

cheibling, F. Übergang 2,14 MeV in B 11. 2–1033.
cheidegger, A. E. Strain in tectonic deformations. 4–1430.
cheka, E. F. Naphthalin-Mischkristalle, Lumineszenz. 5–1336.
chell, R. R. Magnetodynamic ferrite amplifier. 1–620.
chellenbaum, R. L. Mirror camera synchronizing unit. 11–304.
chelleng, J. C. The violin as a circuit. 12–333.
chembs, W. Eigensch. Praseodym Aethylsulfat. 1–1354.
chenck, H. Dichte flüssigen Eisen-II-Oxyds. 6–224.
— Viskositätsmessung des Systems CaO–SiO_2–TiO_2. 6–238.
— Aktivitätseinfluß metallischer Mehrstofflösungen. 9–1450.
chenderowitsch, A. M. Fehler bei Elektronenregistrierung. 6–673.
— Fehler bei Teilchenregistrierung. 6–674.
chenjawskaja, E. A. Spektrum des Titanmonochlorids. 10–874.
chenk, H. L. Minimum core loss. 1–1666.
chenter, R. E. Surface corrections, optical potential. 11–892.
Schepelewa, I. M. K-Spektrum von Eisen. 2–1550.
Schepers, H. Neue Holmium-Aktivität. 4–938.
Scher, J. S. Induzierte Anisotropie und FMR. 3–997.
— Permeabilität der Ferrite, Temperatur. 3–1305.
Schereschewskij, A. M. Ionenquelle aus drei Bändern. 6–726.
Schermer, R. I. MITR thermal neutron spectrum. 1–704.
Schermergor, T. D. Innere Reibung bei Torsionsschwingungen. 10–189.
Scherr, C. W. Ground state of isoelectronic series. 6–926.
— Two-electron atoms. 10–810.
— Helium fifth order wavefunction. 10–815.
— Perturbation analysis of wave functions. 11–981.
Scherzer, B. M. U. Druckmessung in Nähe einer Gasentladung. 9–580.
Schestopalow, W. P. Höchstfrequenz-Spiralresonator. 6–1209.
— Ebene metallische Gitter. 12–669.
Schestopalowa, S. A. Konversionselektronen beim Lutetium-Zerfall. 4–956.
Schestoperaw, W. J. Atmosphärische Schauer-Teilchen, Verteilung. 5–1441.
Scheube, H. G. Erdmagnetische Tiefensondierung. 12–1838.
Scheuer, P. A. G. Angular structure of radio sources. 9–139.
Scheuermann, E. A. Molekulargewicht hochpolymerer nach osmotischer Methode. 1–1539.
Schewandroff, N. D. Energiemigration zwischen Beimengungsmolekülen. 12–1711.
Schewtschenko, O. P. Li–He-Reaktion, α-Winkelverteilung. 5–857.
—, *W. G.* Photoprotonen aus Pr141. 1–940.
— Riesenresonanz bei Photospaltung von Pb 208. 1–942.
— Angeregte Zustände in Li 7. 2–919.
— Photoprotonen aus Rh, Pt und Pb. 5–896.
— Reaktion Li 7(γ, p)He 6. 11–808.
—, *W. I.* Wechselwirkung geladener Teilchenstrahlen. 11–423.
Schey, H. M. Optical model analysis of electron hydrogen scattering. 1–1009.
— Scattering of electrons by hydrogen. 7–1001.
— Elastic electron-hydrogen collisions. 7–1002.
— e-collisions with atomic hydrogen. 10–846.
Schieber, M. Origin of ferromagnetism in hematite. 8–1281.
— Magnetic moments of rare earth iron garnet. 12–505.
Schiebold, E. Cs 137 Strahlenquelle, Eigenschaften. 5–594.
Schiel, E. Measuring laser output. 12–364.
Schieve, W. C. Calculation of thermal conductivity. 5–1174.
Schiff, B. Fine structure of 2^3P and 3^3P states of He. 5–950.
—, *H.* Classical theory of bosons. 8–254.
—, *H. I.* Vibrationally excited nitrogen. 8–382.
—, *L. I.* Scattering of waves and particles. 2–354.
— Two-pion and three-pion systems. 10–639.

Schiff, L. I. Application of variation method. 12–225.
Schiffer, J. P. Magnetic fields and radiation. 5–453.
— Fluctuations in cross sections. 11–822.
Schiffrer, G. Si28 (n, p) Al28. 5–852.
Schigorin, D. N. Triplettzustände von Molekülen. 11–1006.
— Lumineszenz von Indigolösungen. 11—1082.
Schild, A. Theorem by Goldberg and Sachs. 12–260.
Schildknecht, D. Trennrohrkaskaden. 11–573.
Schilina, A. I. Spiegel-Elektronenmikroskop. 2–383.
Schiller, P. Bildung und Diffusion von Kinken. 2–1346.
— Füllstandsmeßgerät. 4–168.
— Peierlsenergie im Versetzungsmodell. 11–1096.
—, *R.* Structure independent electrodynamics. 6–204.
— Relativistic spinning electron. 8–237.
—, *S.* Beobachtungseinrichtung an Hochvakuum-Schmelzöfen. 9–171.
Schilling, G. Negativer Leitwert bei Parameterverstärkern. 3–602.
— Modell eines parametrischen Verstärkers. 4–606.
—, *H.* Kugelwellen an der Trennebene zwischen absorbierenden Medien. 1–329.
— Koax-Leitung geschlitzter Außenleiter. 7–574.
Schillinger, W. Electrical conduction n-type Ge, low temperature. 9–1347.
Schilo, W. P. Ge-Dioden, Glasbedeckung. 5–516.
Schiltz, J. Spektren von Gold-Erdalkalien. 12–1649.
Schilz, W. Bedampfung von luftdurchströmten Kanälen. 9–355.
Schiminovich, S. Consequences of general Q-covariance. 8–168.
Schimitschek, E. J. Organometallic compounds as materials. 8–604.
Schimolin, L. W. Magnetisierung an ferromagnet. Pulver. 12–1504.
Schindler, A. I. Electrical resistivity of palladium. 7–1298.
—, *H.* Geschwindigkeit und Leitfähigkeit von Plasma. 4–525.
—, *K.* Kontrollierte Kernfusion. 8–512.
Schintlmeister, J. Spektrometer for β-– Koinzidenzen. 9–706.
— Bi209 (n, β^-) Po210. 11–834.
— K-Konversionskoeffizient von Tl 20 11–925.
— Time-to-pulse-height converter, hig stability. 12–761.
Schirber, J. E. Thermal expansion supe conducting tin. 5–1235.
Schirkow, D. W. Pion-pion Streuun Resonanzlösungen. 5–755.
— Partialwellen in der $\pi\pi$-Streuun 11–731.
Schirmer, O. PMR in dotierten Zn Kristallen. 11–1049.
Schirokoff, W. I. Mittlere Dauer d Lumineszenz. 10–1439.
Schirokow, J. N. Relativistische Momen von H3 und He3. 1–882.
Schirrwitz, H. Metalltargets und Argo Ionen. 7–1417.
Schischatzkaja, L. P. Ausstrahlung vo Wasserstoff, Deuterium. 3–869.
Schischkin, J. P. Betriebsbedingunge der Kaskaden-Thermoelemente. 12–148.
Schischokin, W. P. Die Dauerhärte vo Legierungen. 3–1677.
Schischowa, L. N. Compton-Spektru von Szintillatoren. 6–695.
Schissel, P. O. Ionization gauge. 10–7
Schitikowa, K. W. Photospaltung vo Zr 90, Riesenresonanz. 5–898.
Schittko, F. J. McLeod Manomete 2–109.
Schiwrin, O. N. Mosaikstruktur vo Metallen. 3–1642.
Schkirow, W. S. C und Rekristallisatio von Eisen. 12–1308.
Schkljar, R. S. ε-Phase in Manga stählen. 3–1666.
Schkljarewski, I. N. Optische Konstan ten von Ag und Au. 3–1426.
— Interferenz der Lumineszenzemis sion. 3–1468.
— Optische Eigenschaften des Beryl lium. 5–1353.
— Cu-Schichten, optische Konstanten. 5–1354.
— Vorzeichen der Phasendifferenz. 11–291.
— Prüfung der Drudeschen Formeln 11–1489.
— Brewster und Superpositionsstreifen 12–378.

hlag, E. W. Multiple critical oscillators. 4–413.
hlechtweg, W. Kompatible Stereo-Aufnahmen. 2–270.
hlegel, E. S. Impurity distribution in Ge. 7–1301.
G. Flüssigkeitsszintillationszähler. 5–554.
H. Edelmetalle, Kontaktwerkstoffe. 6–1403.
R. Transfinite numbers and cosmology. 2–102.
hlenk, B. Multichannel amplitude analyzer. 6–660.
hlesinger, K. High resolution microspot tube. 5–493.
M. Hyperbolic glow curves. 11–455.
hley, U. Verrechnung von Wärmeenergie. 6–368.
lich, R. Störungen bei Kernexplosionen. 5–1403.
lieder, S. Vakuumentartung. 9–239.
liepe, R. Spinpolarisation an Fe-Schichten. 7–1057.
lier, C. Anisotropie der van der Waals Kraft. 3–887.
Magnet-Effekte in zweiatomigen $^1\Sigma$-Molekülen. 5–990.
ließmann, H. Regelstrecken mit Totzeit. 8–154.
lömann, E. Ferrite materials for microwaves. 1–598.
Spin-wave interactions. 3–1262.
Spin-wave instabilities. 3–1268.
Spin-wave excitation in planar ferrites. 3–1296.
Ferromagnets in strong RF fields. 6–1234.
Ferromagnets in a strong RF magnetic. 6–1235.
FMR orthogonal and parallel pumping. 9–1049.
Demagnetizing field form of samples. 10–1202.
Spin-wave instability large precession. 11–1284.
lötterer, H. Verformungszwillinge in Goldschichten. 4–1137.
loß, F. Hydrophone calibration. 5–260.
losser, G. Drying apparatur for powders. 12–469.
ludi, H. Resonanzintegral von Bündelelementen. 7–682.
Schlüter, D. Seriengrenzkontinua des Calciums. 8–960.
—, *H.* Balmer-Spektren bei HF-Entladung. 1–511.
— Mikrowellen und Sonden-Messungen. 1–549.
— Spiralstrukturen und Widerstandsextrema. 12–648.
Schlumbohm, H. Entwicklung des Kanaldurchschlags. 10–424.
Schlungbaum, W. Strahlenschutz bei Radium-Gammastrahler. 4–1547.
Schmajewskij, W. E. X-Struktur der Mischung ZnSb und CdSb. 2–1242.
Schmalzried, H. Solid TlBr. 6–1307.
— Stofftransport in Ionenkristallen. 10–1027.
— Reaktionen im festen Zustand. 12–466.
Schmatow, W. T. Systeme mit Zusatzparametern. 2–1367.
— Innere Reibung bei hohen Temperaturen. 3–1197.
Schmatz, W. Messung kleiner Differenzdrücke. 4–227.
Schmeer, H. Störfeldfreie Luftionenmessung. 4–1501.
Schmeidler, F. Thermische Konvektion in der Sonne. 2–88.
— Lichtablenkung am Sonnenrand. 7–239.
Schmelovsky, K. H. Ausbreitung der Satellitensignale. 3–1560.
— Variation der äußeren Ionosphäre. 4–1461.
Schmerling, E. R. Electron density in F region near magn. equator. 12–1879.
Schmicker, D. Conversion in β-decay of Hg_2O_3. 12–1102.
Schmid, D. Farbzentrenreaktion in KCl-Kristallen. 8–1141.
—, *E.* Korpuskelbeschuß von Festkörpern. 6–1140.
— Plastizität von Metallkristallen. 6–1147.
— Korpuskularbeschuß, Festkörpereigensch. 10–1060.
—, *E. W.* Monte Carlo method for many body problems. 1–862.
— Binding energy of alpha particle. 11–810, 811.
—, *H.* Added oxides in p-nickel oxide. 11–1373.
—, *J.* Gasgehalt, Lumineszenz von Kavitationsblase. 9–312.

Schmid, J. R. Hypersonic flow over flat plate. 1–262.
—, *P.* Störungstheorie der Reaktorkinetik. 7–686.
— Reaktorkinetische Approximationen. 8–702.
—, *W. F.* Thermoluminescence of CaF$_2$Mn. 11–1445.
Schmidkunz, H. Chemilumineszenz von Oxydationsreaktion. 12–1705.
Schmidt, A. J. Temperaturdifferenzen an Metallen. 12–1546.
—, *B.* Dekontamination von Glas mit Ultraschall. 11–1593.
—, *E.* 70. Geburtstag. 1–19, 20.
— Zustandsgleichungen für Wasserdampf. 3–397.
— UV reflectivity of Ge and GaSb. 8–1394.
—, *E. O.* Adiabatisches Kalorimeter. 8–381.
—, *E. W.* Bestimmung des spezifischen Impulses. 5–238.
—, *F. H.* Proton angular distributions. 7–860.
—, *G.* Rotation in pinches. 2–516.
— Plasma with Maxwellian core. 6–509.
— Elektromechanik von Strontiumtitanat. 9–1236.
— Leitfähigkeit und Fehlordnung von Bleioxyd. 10–1250, 1251.
—, *G. B.* Bruch der Bindung in Bromokomplexen der Edelmetalle. 2–426.
—, *G. K.* Magnetische Härte von Vicalloy, I, II. 6–1241, 11–1291.
—, *H.* Zählratenabhängigkeit, Verstärkungsfaktor. 10–459.
— UV-Spektren, kristallines Gadoliniumchlorid. 12–1645.
—, *H. W.* Spaltprodukte von Hochtemperaturreaktor. 8–710.
—, *J. J.* Fast and intermediate reactor calculation. 12–853.
—, *J. W.* Fehlerabschätzungen, Vergleichssatz. 5–46.
—, *K.* Aerosolkammern. 1–1564.
— Feinkörnige Silber–Nickel-Verbindungen. 6–1413.
— Max-Planck-Institut für Biophysik. 10–13.
—, *K. H.* λ-L Bestimmung bei Elektronenbeugung. 7–374.
—, *M.* Spectrum of stellar radio source. 7–105.
Schmidt, P. Inner ear response to H
level sounds. 3–1604.
—, *T.* UV-Kupferresonanzlinien. 4–
—, *V.* NaCl. Spaltstruktur und Inho
genitäten. 1–1241.
—, *W.* Lösungen des Cauchy-Riema
schen Differential-Gleichungssystem, Singularitäten. 1–91.
— Akustische Eigenschaften von E
urethan-Schaumstoffen. 7–1452.
—, *W. W.* Temperaturabhängigkeit
Feinstruktur. 2–1086.
— K-Absorptionsspektrum von Fe
2–1087.
Schmidt-Kaler, T. Spiralstruktur
Milchstraße. 4–142.
— Radar distance of Venus. 8–91.
Schmidt-Rohr, U. Deuteron scatte
by magnesium. 3–806.
Schmidtke, H. H. π-Elektronensyst
von Hückel. 12–1183.
Schmidtmann, R. Einfluß der C
flächenrauhigkeit. 7–1418.
Schmillen, A. Binäre Systeme der I
lenwasserstoffe. 12–1706.
Schmitt, A. NQR-Spektrum des T
12–1230.
—, *H.* β-Spektrum des Cs137. 5–
—, *H. W.* Sb–Be Photoneutrons.
2–1011, 1012.
— U235, three-particle fission. 9–
Schmitz, G. Trennung der Rückwirku
Mechanismen. 8–534.
— Materialfunktionen des Sticks
plasmas. 10–410.
—, *J.* Dislocation tangles of alumin
9–1129.
—, *P. M.* Diode pulse generator
four layer. 1–607.
Schmorak, M. Virtual electron captu
Ni59. 12–1107.
Schmouker, J. Verstärker-Halble
zähler. 1–686.
— Spin und Parität von S32 Nive
10–688.
— A40 (p, p) A40, A40 (p, γ)
10–713.
Schmülling, E. Flüssigkeiten unter
Vakuum. 8–141.
Schmugge, T. J. Dynamic proton po
zations. 9–1022.
Schmunk, R. E. Lattice dynamic
beryllium. 8–1201.
Schmuschkewitsch, I. M. Depolarisa
von μ^-. 1–853.

nutzer, E. Einheitliche Feldtheorie
ler Materie. 3–209.
Axiomatik der Dirac-Matrizen.
–182.
Bispinor-Theorie und Spinor-
Theorie. 6–203.
Variabilität der Gravitationszahl.
–149.
abel, P. Raumladungen und Wärme-
ibergang. 10–305.
Ladungsträger, hochisolierende
Flüssigkeit. 10–306.
akenberg, J. Gitterelektronen in äuße-
en Feldern. 10–1078.
eeberger, R. Streuung von 24 BeV
Protonen an Wasserstoff. 1–813.
eidegger, A. E. Groundwater flow
with free surface. 12–287.
eider, A. Die spezifischen Wärmen
on InSb. 8–1223.
B. Eigensch. Praseodym Aethyl-
ulfat. 1–1354.
Metallkryostat. 3–123.
Messung der magnetischen Suszep-
ibilität. 8–1279.
E. Absorption of coloured alkali
alides. 5–1111.
J. ISO-TC57 meeting on Surface
Roughness. 1–67.
ranz. Recoil model in quantum
eld theory. 1–183.
ritz. Resonanz in Ferromagnetika.
–1099.
Elektronischer Integrator. 8–1033.
DPPH-Hydroperoxyd-Lösungen.
2–1232.
Laufzeitmessung an Plasma-
ellen. 6–524.
Magnetoakustische Resonanz in
lasma. 6–525.
einwanderung von Ag und Ag-
egierungen. 6–1406.
echnik der digitalen Meßwert-
erarbeitung. 10–34.
PMR in synthetischem ZnS.
1085.
MR in synthetischen ZnO-Kristal-
n. 4–1090.
MR von Mn^{++}-Ionen in ZnO-
ristallen. 4–1091.
aramagn. Zentren in ZnS-Ein-
ristallen. 4–1262.
SR-Leuchtzentren in ZnS–Al.
1382.
MR in dotierten ZnO-Kristallen.
–1049.

Schneider, P. Properties of vacuum tube materials. 8–593.
— Some anti-emission materials for tubes. 8–594.
— Carburized thoriated tungsten wire. 8–1433.
—, *R.* Kurzzeitspektroskopie für Plasmen. 4–532.
—, *W.* Accurate analog multiplier and divider. 1–101.
— Gestörte Winkelkorrelationen. 10–700.
— Perturbations in angular correlations. 11–852.
Schneiderreit, R. Automatisieren eines Vakuumprozesses. 3–107.
Schnitzer, H. J. Completeness indentity in field theory. 5–155.
— Analytic properties of direct interaction. 5–881.
— Photoproduction of K-mesons. 7–756.
— Polology and stripping. 10–760.
— Coulomb corrections, π-nucleon scattering. 12–977.
Schnitzler, A. D. FMR in lithium ferrite. 3–985.
— FMR linewidth in lithium ferrite. 11–1058.
Schnopper, H. W. KX-ray fluorescence yield of argon. 8–940.
Schnürer, E. Versetzungsarme CdS Einkristalle. 11–1140.
Schnurmacher, G. L. Reflection coating for Cerenkov counters. 3–648.
Schober, H. Ansichten über Entstehung des Farbfernsehens. 12–1983.
Schock, A. Magneto thermionic power generation. 2–1636.
Schoeck, G. Dislocation length and density. 9–1126.
Schoeffler, J. D. Piezoelectric resonator filters. 7–586.
Schoen, L. J. Glass dewars. 10–86.
—, *R. I.* Fluorescence by ultraviolet radiation. 2–1566.
Schönberg, D. Gläser für radioaktive Präparate. 2–729.
— Radionuklide in Wasser, Kontrolle. 5–1483.
Schönert, H. Polydisperse Polyelektrolyte. 1–1565.
—, *H. J.* Transporterscheinungen in Salzschmelzen. 2–435.
Schönewald, I. Korngrößenabhängigkeit der Tribolumineszenz. 8–1418.

Schönherr, A. Selbstdiffusion in flüssigen Metallen. 5–1121.
Schönhofer, A. Zum Wannierschen Theorem. 6–1155.
Schoening, F. R. L. Ferromagn. precipitate in Au–Ni crystals. 7–1248.
Schöning, G. H. Bildgüte einer Co60 Strahlenquelle. 4–1553.
Schöpf, H. G. Thermodynamik negativer absoluter Temperatur. 2–409.
— Relativitätstheorie der Dielektrika. 7–1223.
Schörling, P. O. Interpretation of X-ray flash spectra. 6–936.
Scholten, P. C. Electrosmosis and diffusion. 3–429.
Scholz, A. Leerstelle in Germanium-Bildungsenergie. 9–1104.
—, *W.* Delbrück-Streuung von 17 MeV Photonen. 7–940.
Scholze, H. Helium in Glasschmelzen. 7–142.
Schone, H. E. Intermetalic compounds. 10–923.
Schooley, J. F. Products of angular momentum Matrices. 3–149.
— γ-Distribution from oriented Ce 141. 5–924.
— Angular Momentum Matrices. 9–204.
Schopper, E. Neutron spectrum of FRF reactor. 3–955.
—, *H. F.* Validity of Rosenbluth-formula. 7–796.
Schoschin, P. B. Besondere Betriebsart, Synchrotron. 11–600.
Schott, E. Ionosphäre und Kurzwellenweitverkehr. 6–576.
—, *M.* Halleffekt und Ladungsträgerbeweglichkeit. 12–1549.
—, *O.* Massendicke der Metall-Aufdampfschichten. 11–1458.
Schotte, D. β-Übergang $Ag^{110m} \rightarrow Cd^{110}$. 9–935.
Schottky, G. Stapelfehler und elektr. Widerstand. 11–1330.
Schouten, J. F. Time cues in speech perception. 4–1534.
Schowalter, W. R. Laminar flow in straight channel. 12–285.
Schpakow, N. S. Spektrale Empfindlichkeit von Photovervielfachern. 2–636.
Schpinel, W. S. Neutronenarme Isotope von Tb. 2–671.
Schpinel, W. S. γ-Strahlen, Absorptio spektren in Kristallen. 2–1280.
— Tb-Zerfall. 4–963.
Schpolski, E. W. Eingefrorene arom sche Kohlenwasserstoffe. 12–11
Schpunt, A. A. Kristalline Szintillatio Folien. 2–708.
Schrack, R. A. Neutral meson pho production. 7–792.
Schrader, C. D. Interaction of neutr with lithium. 7–855.
—, *D. M.* Molecular energy calculatio 11–982.
—, *G.* Switching properties of mu layers. 1–1334.
Schram, A. Ionen-Getterpumpe. 7–1
— Gasabgabe von rostfreiem St 9–1429, 1430.
— Desorption im Vakuum. 12–17
Schramkow, J. G. Elektrotechnis Wörterbuch. 5–31.
Schramm, K. H. Kompressionsmo und Temperatur. 3–1125.
— Mikrowellenstrahlung dichter P men. 8–490.
— Schallgeschwindigkeit in Metall 8–1211.
Schrank, G. Scattering of 17 MeV tons from Be, B, Ne, Mg. 8–
Schreckenbach, M. Geräte-Handhab dünner Kristallnadeln. 9–1070.
Schreiber, G. Lichtelektrische bista Schalter. 9–174.
—, *H.* Messung künstlicher Radioakt tät. 5–1466.
— Biophysik, eine selbständige Di plin. 8–1546.
—, *H. P.* Solution viscosity paramet 9–1459.
—, *L.* Eigenschaften des Kondensa mikrofons. 2–315.
— Hochfrequenz Kondensatormikro fon. 2–316.
Schreider, E. J. Farbtemperatur Lichtquellen. 12–403.
Schreier, D. Varistoren. 1–98.
—, *G.* Baustatische Methoden, Ver mungstheorie. 1–300.
Schreiner, H. Gesinterte Werkst 6–1312.
—, *R. N.* Axial shear vibrations of cy der. 2–186.
Schreyer, G. Acrylgläser. 4–1418.
Schricker, D. RF excitation of Hg mixture. 10–834.

chrieffer, J. R. Approach to equilibrium in plasmas. 1–1231.
— Recombination time in superconductor. 1–1378.
— Collective excitations. 4–803.
— Gap equation for a superconductor. 4–1278.
— Many electron problem in solids. 8–1180.
— The slater exchange potential. 9–1149.
— Tunneling between superconductors. 10–1276.
chrils, R. Hyperon-nucleon interactions. 7–753.
chröck-Vietor, W. Messung und Analyse des Aerosols der Luft. 6–1570.
chroeder, D. J. UV interference transmission filter. 9–394.
chröder, G. A. Entladungsmechanismus in Raumluft. 3–526.
chroeder, H. Oxide layers deposited on glass. 7–1383.
chröder, J. Lineare Operatoren mit positiven Inversen. 2–67.
, K. Specific heat of Cr–Fe alloys. 3–1204.
chroeder, M. R. Correlation functions in rooms. 9–354.
, R. Wave functions anharmonic oscillators. 11–979.
, R. A. Rotational barriers for carbonates. 10–1381.
hröder, U. Hypervirialsätze bei Variationsfunktionen. 9–975.
Drei-Teilchen mit Coulomb Wechselwirkung. 12–244.
Kernfusion in myon Molekülen. 12–926.
hroen, W. Ionisierungsausbeute von Kaliumatomen. 1–1521.
Torsions Mikrowaagen für Höchstvakuum. 2–175.
hroer, B. Postulates of quantum field theory. 3–161.
hröter, E. H. Sonnenflecke, Stratoskop-Negative. 8–85.
hroeter, K. E. Aufladung von CdS-Einkristallen. 3–1516.
hroten, H. G. M. Solid-liquid equilibrium for nitrogen methane. 6–391.
htarkow, L. I. Photospaltung von Deuteronen mittlerer Energien. 1–943.
L. N. γ-Streuung an Wasserstoff. 1–846.
Schteinberg, M. M. Anlaßsprödigkeit von Cr–Ni–Mn-Stahl. 4–1575.
Schtolz, A. K. Eine neue Phase im System Fe–Ge. 3–1678.
— Feste Lösungen von Ge in α-Eisen. 7–1135.
—, *E. W.* Ummagnetisierungsvorgänge in MnBi. 10–1190.
— Temperaturstabilität, Restinduktion. 12–510.
—, *J. W.* Übergangsdomänenstruktur in Mn, Bi. 4–1249.
— Hochkoerzitiver Zustand im Ba, Fe. 4–1254.
Schtremel, M. A. Nahordnung in binaeren Legierungen. 3–1049.
— Ursprung der Elastizitätsschwelle. 10–1102.
Schtschekotschichina, W. W. Sb und de Haas van Alphen Effekt im Bi. 1–1218.
Schtschemeljow, G. M. Bestimmung der Fluoreszenz-Ausbeute. 5–1312.
Schturkin, D. A. Oberflächendefekte bei Ferromagnetiken. 10–1210.
Schubert, D. C. Fulsed atomic beam. 2–505.
—, *E. D.* Aspects of binaural signal selection. 4–1526.
— Butler naunton localization shifts. 11–1579.
—, *M.* Aufnahme von Spektren. 4–991.
Schubin, J. W. Die Dehnung von Berylliumeinkristallen. 4–1184.
Schubina, L. W. Optische Untersuchungen an Aethylen. 11–1081.
—, *T. S.* α-Leboit. 12–1514.
Schuch, A. F. The gamma form of solid He4. 8–1235.
—, *R. L.* Lunar composition. 5–65.
Schücking, E. Finite universe and mach's principle. 6–111.
— System with nonzero total mass. 7–241.
Schüepp, M. Reduktion des Luftdrucks auf Meeresniveau. 8–261.
Schüle, W. Fehlstellen in verformtem Nickel. 4–1197.
— Point-defects in gold. 10–1023.
Schuele, W. J. Ferromagnetica in antiferromagnetica materials. 1–1330.
Schüler, C. Kerreffekt, Gadoliniumschichten. 8–1332.

Schüler, C, Seltene Erdschichten, elektr. Widerstand. 11–1470.
—, *H.* Elementarprozesse an angeregten Molekülen. 6–1012, 12–1186.
Schülke, W. Kristallstörungen, Interferenzen. 6–1083.
— Untersuchungen von Interferenzen. 6–1084.
Schünemann, R. Mikrowellen-Refraktometer. 4–1506.
Schüppel, W. Anisotropie ferromagn. Schichten. 5–1198.
Schürmann, E. Messungen mit dem Kleinkalorimeter. 2–397.
—, *P.* n'–γ-Winkelkorrelation für Fe 56 (n, n'γ). 5–850.
Schürmeyer, F. Phosphore mit inneren Übergängen. 10–1407.
Schütte, K. Handbuch der Astronautik. 12–7.
—, *R.* Trenndüsenentmischung der Uranisotope. 11–574.
Schütz, G. Dickenmessung mit β-Strahlenquellen. 4–1554.
— Differentialionisationskammer. 5–549.
Schütze, H. Über Trennung der Wasserstoffisotope. 2–726.
—, *H. J.* Restgasdrucke in Elektronenröhren. 3–606.
— Druckbestimmung in Elektronenröhren. 3–607.
— Gasaufzehrung beim Gettern. 3–608.
— Gasdruck in Bildröhren. 3–610.
— Emission-Oxydkathoden. 3–1518.
— Ionisationsmanometerröhren. 5–86.
— Moderne Langlebensdauerröhren. 8–595.
— Ultrarot-Messungen. 8–1363.
Schuguroff, W. K. He-Atom, Berechnung des Grundzustandes. 3–152.
Schuhl, C. γ–n-Querschnitte. 2–1016.
—, *G.* (γ, n) in C12, O16, Ca40. 6–888.
Schuhler, C. Verweilzeit bei chemischen Reaktionen. 7–416.
Schulepow, W. I. Elektr. Widerstand von Wc–Co-Legierungen. 10–1247.
Schuler, C. J. HFS and isotope shift in thallium. 3–873.
—, *F.* Domain morphology of magnetic films. 9–1265.
Schulkin, M. Acoustic absorption in the ocean. 11–221.
Schuller, F. Verbreiterung der Rotationsquantenzahl. 8–991.
Schulman, A. R. Au–Ba-Schichten Photoelektr. Eigenschaften. 6–139
—, *J. H.* Color centers in CsCl-typ alkali halides. 2–1272.
Schult, O. W. B. Messung der Mosaik verteilungsbreite. 10–1014.
—, *P.* Gesinterte Nb$_3$Sn-Präparate. 7–1285.
—, *R. L.* K$^-$-Einfang und Y*$_0$. 1–79
Schulte, E. Erzeugung steiler Strom impulse. 2–660.
Schulte-Frohlinde, D. Solvatisierte Elek tronen in eingefrorenen Lösungen 2–459.
— Transistor im Durchbruchgebiet. 5–524.
Schulten, R. Reaktorgleichung. 3–41
Schultz, G. V. Quantenausbeute de Rubinfluoreszenz. 2–1572.
— Cr 203 Einbau in In 203. 6–1324.
—, *H.* Methane synthesis for radio carbon dating. 2–120.
— Schwächungsfaktoren, Schutzmaterialien. 7–715.
— Gitterbaufehler von Wolfram und Tantal. 9–1285.
—, *H. R.* Cahn Gram electrobalance 5–203.
—, *J. W.* Gallium doped germanium thermometers. 12–425.
—, *M. C.* Aspects of binaural signa selection. 4–1526.
—, *U.* Meßgeometrie bei Farbmessungen 7–1584.
Schulz, G. Keilinterferenzen. 1–32
— Sondentheorie. 7–534.
— Diffusionsbestimmte Raumladungs schichte. 11–415.
—, *G. J.* Excitation of nitrogen by elec tron impact. 2–1126.
— Excitation of vibrational and elec tronic levels in O$_2$. 8–1002.
— Electron affinity for O$^-$ ions. 8–1006
— Resonance scattering electrons in helium. 12–1143.
—, *G. V.* Degree of polymerization 4–1399.
—, *H.* Drag der Ladungsträger. 9–1286
—, *H. G.* Kennlinien des Transistors 4–631, 5–521.
—, *H. J.* Ultrarot lumineszenz von Zinksulfid. 11–1417.
—, *H. W.* Abschlußwiderstand, Höchst frequenztechnik. 6–578.
—, *L.* Halbleiterelektroden mit zwei Elektrolytkontakten. 12–521.

hulz, M. Versetzungsnachweis in Halbleitereinkristallen. 8–1145.
W. Beugungsanlage für langsame Elektronen. 1–363.
ulze, D. Ätzfiguren auf Wolframeinkristallen. 10–1571.
G. E. R. Anomale Neutronen-Absorption. 2–1136.
Beiträge zur Metallphysik. 12–18.
G. H. Infrared sprectrophotometer. 11–274.
Reinhard. Sea gravimeter. 7–1482.
Rudolf. Strahlungsklima der Erde. 7–1563.
Globalstrahlungs-Trübungsfaktoren. 7–1564.
umacher, D. Fehlstellen in verformtem Nickel. 4–1197.
Point-defects in gold. 10–1023.
D. P. Polymorphic transition in LiH. 5–1178.
H. J. Kinetik Zerfall von Ozon. 10–286.
R. T. ESR of hydrogen atoms in CaF_2. 8–1058.
uman, R. P. Decay of Pm148 and Pm148^m. 5–930.
1,57 MeV state in Mo94. 9–857.
umann, G. Physikalisches Praktikum. 4–8.
W. O. Ladungsträger, pulsierende Magnetfelder. 5–382.
Beschleunigung durch elektromagn. Wellen. 11–604.
umilow, M. A. Löslichkeit von Al in α-Leboit. 3–1056.
une-Boisble, D. Vielfachstreuung und Kernemulsionen. 12–759, 760.
upp, A. A. Toroidal pinch discharge. 2–511.
ur, J. S. Hysterese von Nickel–Zink-Ferriten. 3–1524.
Magn. Struktur der Legierung Vikalloy. 3–1690.
Domänenstruktur von Ferromagnetiken. 4–1247.
Domänenstruktur von Kieseleisen. 4–1248.
Übergangsdomänenstruktur in MnBi. 4–1249.
Magn. Anisotropie bei Legierung Vikalloy. 6–1227.
Vikalloy-Strukturänderung beim Anlassen. 6–1595.
Abhängigkeit der magn. Eigensch. von der Dicke. 9–1266.
Schur, J. S. Ummagnetisierungsvorgänge in MnBi. 10–1190.
— Magn. Eigenschaften und Blechdicke. 10–1209.
— Temperaturinstabilität der Restinduktion. 12–510.
— Thermomagn. Behandlung von Alni-Alniko. 12–1483.
— Kristallstruktur und Magn. Eigenschaften. 12–1485.
— Temperaturabhängigkeit der Domänenstruktur. 12–1497.
—, *K.* Einkristallwachstum bei Korrosion. 7–1128.
Schurani, P. Streuamplitude bei sehr hohen Energien. 11–735.
Schuricht, V. Feuchtemessung mit Cd-Sonden. 4–421, 8–406.
Schurz, J. Hochdruckviskosimeter. 1–239.
Schuschanija, W. R. Innere Reibung von Kohlenstoffstahl. 4–1212.
Schuster, D. Venusian and lunar radar depolarization. 7–79.
—, *S.* Tensile testing of thin metal foils. 12–1726.
Schustina, A. L. Untersuchungen an Magnesiumoxyd-Kathode. 6–1420.
Schustrow, B. N. Hochauflösendes Massenspektrometer. 10–520.
—, *W. A.* Das Verdampfen von Oxyd-Kathoden. 6–1449.
Schutten, J. Mass spectrometers. 12–421.
Schuttler, R. Messung der Rekombinationsdauer. 12–1614.
Schuwajew, A. T. K-Absorptionsspektren von K. 2–1089.
— Röntgenspektren von Verbindungen. 2–1548.
— 3d-Elektronen bei Übergangsmetallen. 4–1287.
Schuy, K. D. Gleichstrom-Abreißfunken. 11–589.
Schwaar, L. Schnelle Bestimmung von Radionukliden. 5–596.
Schwab, C. Excitonenserie von Ag, In, Cu. 6–1332.
—, *G. M.* Halbleitereigenschaften Al_2O_3. 8–1355.
— Leitfähigkeit und Oberflächenchemie von Kristallen. 9–1427.
— Added oxides in p-nickel oxide. 11–1373.
—, *O.* Ammoniakadsorption an Cellulose. 1–401.

Schwabe, F. Isodosenbestimmung mit Glasdosimetern. 4–706.
—, *G.* Diffusionstiefen in Halbleitermaterialien. 2–1490.
—, *J.* Ring-shaped proton synchrotron. 8–672.
—, *P. H.* Calorimeter for heats of wetting. 4–398.
Schwabl, F. A simple theory of superconductivity. 4–1281.
Schwalm, D. Schnelle Neutronenspektren. 3–689.
Schwanguradse, R. R. Thermisches Gleichgewicht in Edelgasen. 12–647.
Schwarcz, E. H. Shell model study of Mn55. 11–780.
Schwartz, C. Lamb shift in helium atom. 1–1004.
— Angular correlation between atomic electrons. 5–943.
— Ground state of helium atom. 8–935.
—, *C. M.* High pressure forms of $CrVO_4$. 8–1115.
—, *H. M.* General Lorentz-Transformations. 6–122.
—, *K.* Röntgenschattenmikroskop. 11–246.
—, *L.* Phosphorous diffused silicon solar cell. 6–1150.
—, *M.* $\pi^- + p$-Reaktionen. 2–848.
— Structure independent electrodynamics. 6–204.
— Surface coatings on urethane foams. 6–283.
—, *R. F.* Hall effect and microwave power. 12–661.
Schwartze, W. Elektronenspiegel-Oberflächenmikroskop. 9–459.
Schwarz, E. G. K. Organometallic compounds as materials. 8–604.
—, *E. R.* Reaktivität schräger Regelstäbe. 10–546.
—, *S.* Li7 (α, n) B10. 4–871.
— Treatment of data from nuclear counters. 6–658.
—, *S. E.* R_2 line action in ruby. 11–509.
—, *U.* Cosmic radiation and istopic changes. 10–60.
Schwarze, G. Regelkreise. 4–173.
— Lineare und nichtlineare Regelkreise. 8–155.
Schwarzman, L. A. Freie Energie bei Bildung von V_4C_3 und $Cr_{23}C_6$. 3–411.
Schwarzschild, A. 30 GeV protons on Be and Fe targets. 10–624.
— Developments in delayed coinciden measurements. 12–769.
—, *M.* Red giants of population. 7– 98.
Schwebel, S. L. Self-consistent fi theory of QED. 1–188.
— The Maxwell-Lorentz theory. 7–22
Schweber, S. S. Asymptotic field ope tors. 6–187.
— Nonrelativistic quantum mechani 7–208.
— Feynman Quantization. 8–174.
Schwed, M. M. Messung der Gitterk stanten. 6–1089.
—, *S. A.* Substruktur in Transformat stahl. 6–1592.
Schweizer, F. Positon end point of Sc 3–845.
— Magn. Shielding of concentric shel 7–452.
—, *G.* Auswertung statistischer Signa 4–560.
— Dynamisches Verhalten von Reg kreisen. 5–106.
—, *H.* Breitbandverstärker mit Tra sistoren. 4–633.
Schweizerhof, S. Ferrite für Nachricht technik. 1–1676.
Schwenker, J. E. Model of thin fil magnetization. 3–1489.
Schwentek, H. Short wave fadeou 3–1566.
Schwerdtfeger, C. F. Decay of Pm14 Pm 148m and Eu 148. 2–1050.
— Decay of Eu 147 to levels in Sm14 3–853.
— Decay of Eu146 4,7 d to Sm 14 9–943.
Schwertführer, W. Zyklotrons für rel tivistische Energie. 4–717.
— Methode zur Trennung isomer Atomkerne. 5–588.
— Energiespektrum eines Ionenstrah 7–673.
Schwez, A. D. He3–He4 Gemisch Λ-Punkt. 5–357.
— Widerstand von Eisen zwische 0,38 und 4,2°K. 11–1367.
Schwidtal, K. Lanthan-Folien und La than-Schichten. 7–1288.
Schwilkin, B. N. Verunreinigigungen i Plasma. 7–519.
Schwind, A. E. Photonenresonanz-fel regler. 12–511.

chwinger, J. Exterior algebra and the action principle. 1–167.
— Non-Abelian gauge fields. 2–149, 6–177, 12–222.
— Gauge invariance and mass. 9–217.
— Commutation relations and conservation laws. 12–223.
— Energy and momentum density. 12–224.
chwink, C. FMR von Nickelblechen. 1–1100.
— Koerzitivkraft von Nickeleinkristallen. 2–1409.
— Messung der Streufelder über 71°-Wänden. 8–445.
chwirzer, T. Piezoelektrische Schwingungsempfänger. 2–314.
chwirzke, F. Pumpwirkung einer Hochfrequenzentladung. 1–138.
chwob, J. Verzerrung bei Frequenzmodulation. 4–596.
—, *J. L.* UV-Emission, Plasmabeschleuniger. 8–461.
chwochau, K. Na und Ag pertechnat Struktur. 6–1106.
chwuttke, G. H. Imperfections in Si single crystals. 5–1115.
ciama, D. W. Faraday rotation and radio source. 7–109.
ciulli, F. J. Form factors in leptonic decays of k^+. 1–798.
ciuti, S. Decay scheme of Pb 211. 6–911.
— α-groups from Bi211, Po211, Rn219, Ra223. 6–912.
— Soft γ from thermal neutron capture. 11–904, 905.
coles, G. Transport properties of diatomic molecules. 5–370.
— Vapour pressure of solid argon. 6–389.
cott, A. B. Motion of F centers in KCl and Kj. 11–1139.
—, *B. L.* Delta-function potential in a box. 11–776.
—, *D. S.* Gas diffusion in porous solids. 3–431.
—, *E.* Conference on instability of systems of galaxies. 1–70.
—, *F. R.* Precursor signals in helium shocks. 1–504.
— Emission line profile analyzer. 12–1135.
—, *G. D.* Random close packing of equal spheres. 4–1042.
—, *G. G.* Determination of gyromagnetic ratios. 10–1242.
Scott, H. (d, α) and (d, t) reactions in Be9. 5–837.
— Solution solid interface. 9–1090.
—, *J. L.* Peak of ionospheric F_2 layer. 5–1430.
—, *P.* Microflash and pulse stimulator. 1–1659.
—, *P. L.* Relaxation in rare earth salts. 5–1050.
—, *W. T.* Electron levels, electrochemical effects and thermoelectricity. 6–133.
Scott-Monck, J. Radiation defect rates in silicon. 9–1141.
Scotti, A. Strip approximation. 9–734.
Scovil, H. E. D. Traveling wave optical maser. 6–633.
Scrase, F. J. Electric currents and disturbances. 4–1454.
Scriven, R. A. Neutrons in fissile assemblies. 7–703.
Scull, P. S. Optical measurements of neon flash tubes. 1–671.
Scurlock, R. G. Nuclear alignment of cerium isotopes. 7–638.
Seaborg, G. T. The chemical elements beyond uranium. 5–534.
— Spallation fission in At. 6–870.
— The synthetic elements. 10–489.
Seaborn, J. B. Compound-Kern Be 9, α. 12–1030.
Seagondollar, L. W. Excited states of P 31. 8–808.
— K 39 (p, γ) Ca 40. 8–835.
Seal, M. Orientation graphitization diamond. 10–996.
Searle, C. W. Suspensions of micropowders. 2–1655.
Seaton, M. J. Impact parameter method. 3–878.
— Phases of wave functions. 4–186.
— Atomic scattering problems. 7–1005.
— Excitation and ionization by electron impact. 7–1009.
— Electron impact, ionization hydrogen. 11–965.
Seb, D. I. Proton-Proton Streuung bei 8,5 GeV. 1–841.
Sébaoun, W. Dünne CsJ (Tl)-Schichten. 2–1577.
Sébenne, C. CdS-Schichten im Ultrahochvakuum. 11–1462.
Secco, E. A. Diffusion of Zn in ZnO. 1–1178.
Sechrist jr., C. F. Very-low frequency phase perturbations. 6–1496.

Secker, P. E. Movement of cold cathode arcs. 2–540.

Seckler, B. Inverse problem in scattering. 9–213.

Secrétan, B. Messung der inneren Reibung. 8–1220.

— Elastizität und innere Reibung. 12–1399.

Sedlacek, R. Tensile testing of brittle materials. 4–1191.

Sedow, N. N. Messung der Mikrofelder an Oberflächen. 2–1605.

Seeger, A. Magn. Eigenschaftsänderungen in Ni-Kristallen. 2–1332.

— Bildung von Diffusion von Kinken. 2–1346.

— Ferromagnetische Einkristalle. 2–1405.

— Fehlstellen in verformtem Nickel. 4–1197.

— Electrical resistivity. 6–1266.

— Kleinwinkelstreuung von Neutronen. 8–1151.

— Point defects in gold. 10–1023.

— Plastische Eigenschaften in Nickel-Kobalt. 10–1120.

— Peierlsenergie im Versetzungsmodell. 11–1096.

—, *K.* Anisotrope, warme Elektronen in n-Typ Ge. 9–1327.

—, *P. A.* Universality of Fermi interaction. 5–667.

—, *R. J.* Triple shock wave interactions. 7–290.

Seeley, J. S. Synthesis of interference filters. 1–617.

— Measurement of dielectric constants. 2–1374.

Seelig, F. F. Korrelation von Elektronen-Analogrechnern. 7–1016.

Seely, L. B. Photographs of shocked granular pressings. 1–324.

Seetzen, J. Vorgespannte zylindrische Betonabschirmung. 7–714.

Seevers, D. O. Theory of spin pumping. 7–1063.

Segal, R. B. Emission from tellurium. 1–1528.

Segall, B. A center in calcium fluorophosphate. 8–1155.

— Electrical properties of N-type CdTe. 12–1537.

Segard, N. Quarz, Anpassung an Verstärker. 1–303.

— Lichtbeugung durch Ultraschallwellen. 4–308.

Segard, N. Piezoelektrische Ultraschallsonde. 7–296.

— Schwingungsquarz, ebene Ultraschallwellen. 11–231.

Segel, R. E. Thermal neutron capture gamma rays in iron. 1–948.

— Widths of 16.11 MeV state in C 12. 1–960.

Seger, G. LiF Absorption, fernes IR. 5–1291.

Seghezzi, H. D. Verdampfunssgeschwindigkeit von Tantal. 5–356.

— Oxydation von Uran. 6–405.

Segmüller, A. Crystallite size in thin films. 6–1378.

Segnan, R. 22 keV state of Sm 149. 5–797.

— Resonant absorption in J 129. 8–902.

Segre, S. E. High speed framing. 1–347.

Séguier, J. Emissionsspektrum Cs. 6–1339, 1340.

Seguir, J. IR-Emissionsspektren von Cd und HE. 11–1399.

Sehgal, M. L. Decay of Sb 115. 1–966.

— Isomeric transition in Sb 122. 2–923.

— Neutron cross sections for producing isomers. 2–924.

— Isomeric (n, γ) cross section ratios. 8–842.

— Decay of Sb 122^m. 11–913.

Seibert, G. Kristallwasserelektronenemission. 10–1490.

— Induzierte Photoemission von Na_2CO_3. 11–1503.

Seidel, A. N. Photolumineszenz der Gadoliniumsalze. 3–1454.

—, *T.* Absorption edge in p-type GaAs. 1–1228.

— Behavior of germanium in gallium arsenid. 10–1314.

Seiden, J. Theorie der Diffusion von Phononen. 5–1210.

— Ramandiffusion von Phononen. 6–1183.

— PMR diffusion of phonons. 10–943.

— Diffusion von Phononen durch Kristalle. 12–1439.

—, *P. E.* Saturation of ferrimagnetics. 1–420.

— Relaxation magnon-phonon processes, FMR. 1–1096.

— Spinwave in yttrium iron garnet. 8–1293.

— Propagation of microwave phonons in Ge. 9–1187.

Seidl, M. Electron injection into betatron. 5–606.
—, *R.* Zum Problem der Elektronenemission. 7–1420.
— Positive Ionen und Exoelektronen. 7–1421.
Seidler, H. Zählung schwacher Aktivitäten. 4–657.
Seielstad, G. A. Polarization 21 cm from radio sources. 11–50.
Seifer, A. L. Construction of machine language. 12–71.
Seifert, D. H. Klimaraum-Kristallisation. 7–1124.
—, *F.* Raumladungsdioden im Laufzeitgebiet. 4–611.
—, *G.* Automatisieren eines Vakuumprozesses. 3–107.
—, *H. E.* Zündzeit, Niederdruck-Gasentladung. 1–527.
— Das Glimm-Thyratron. 9–637.
—, *H. S.* Propulsion for space vehicles. 10–218.
Seiler, F. Polarisation von Neutronen. 5–849.
Seiler, F., et al. Messung der Polarisation von Neutronen. 8–855.
Seilkopf, H. Kuhlbrodt 70 Jahre. 7–29.
Seitz, F. Irradiation damage in the noble metals. 2–1282.
—, *K.* Physikalische Maß- und Einheitssysteme. 3–89.
—, *R. N.* Propulsion systems for space vehicles. 9–316.
Seitzer, D. Steile Impulse durch Leitungsecke. 1–637.
— Mehrfachreflexionen entlang Leitung. 4–583.
Seiwatz, R. Surfaces of silicon and germanium. 10–1337.
Seki, H. Film flow of liquid helium. 8–1089.
Sekiguchi, H. Low lying states in Ba 136. 3–786.
Sekine, E. Study of evaporated BaTiO$_3$. 12–1721.
—, *K.* Quantization in Heisenberg's nonlinear theory. 12–241.
Sekizawa, H. FMR in Ni-Ferrite. 2–1179.
—, *K.* FMR in Ni-Ferrite. 2–1179.
Sekojan, S. S. Bi-Phasendiagramm bei Druck bis 100000 kp/cm^2. 2–1363.
Sekula, S. T. Transition temperature purified Tc. 9–1303.
Selberg, H. Red giants of population. 7–97.
Selberg, H. L. Detonation velocity. 1–286, 11–199.
— Detonation in tube. 1–287.
Selby, S. M. Handbook chemistry and physics. 5–4.
— Handbook of mathematical tables. 5–29.
Selchenkov, L. I. Secondary neutrons per fission. 11–877.
Seldowitsch, J. B. Zustandsgleichung bei überhohen Dichten. 1–121.
— Allgemeine Relativitätstheorie, kleine Massen. 5–192.
— Statistische Lösungen mit Energieüberschuß. 11–162.
Selecki, A. Ultrazentrifuge. 1–697.
Selektor, J. M. 7,2 GeV-Mesonen an Protonen. 11–736.
Selengut, D. S. Neutron thermalization. 8–696.
Selenkow, A. G. Feinstruktur α-Strahlung von Pa 231. 1–962.
— Zerfall des ^{237}Np. 1–963.
Selenskaja, N. S. Relativistische Momente von H 3 und He 3. 1–882.
Selesnew, N. N. Oberflächenschicht von weichem Stahl. 3–1660.
Selewinskaja, N. G. Wechselwirkungen bei 100 BeV. 4–754.
Selewinski, W. G. Anharmonische Effekte, Quadrupolschwingung. 11–790.
Seliber, B. A. Photokompensationsverstärker. 5–479.
Seliger, H. H. Recalibration of C14 standard. 4–708.
—, *K.* Bestimmung von Bogentemperaturen. 7–535.
Selikin, J. M. Die gelbe Lumineszenz des Zinkoxyds. 3–1460.
— ZnO–ZnS, lumineszierende Schichten. 6–1346.
Selikson, B. A review of the tunnel diode. 4–628.
Selin, L. E. IR bands of IBr. 7–1025.
— Red bands of IBr. 7–1026.
Selinow, I. P. Sb 113, Sb 115 und isomer Sn 113. 2–929.
Selisskij, J. P. Eisenkobalt mit Überstrukturbildung. 10–998.
— Verfestigung sich ordnender Ni–Cr-Legierungen. 12–1424.
Selivanenko, A. S. Über Relaxationszeiten des Exzitons. 3–1120.
Sell, H. Magnetoacoustic oscillations in tungsten. 1–1257.

Sella, C. Ätzfiguren an ionenbeschossenem Glas. 6–363.
Sellberg, F. Noise radiation and scattering. 8–483.
Sellen, D. B. Light scattering studies. 4–352.
Selleri, F. Low momentum transfer at high energy. 5–883.
— Off-shell pion-pion scattering. 8–770.
— Nucleon-nucleon diffraction scattering. 9–825.
— Peripheral model for inelastic processes. 11–108.
— Theory of single pion production. 11–747.
Sellschop, J. P. F. Lifetimes of first excited states Li–Na 23. 9–854.
— Resonant scattering of γ. 11–911.
Selwood, A. Topography of rough surfaces. 1–1509.
— Speed ratio of shafts. 6–222.
Selzer, E. Störungen an Kernexplosionen. 5–1403.
—, *H.* Verbrennung der Composite-Treibstoffe. 11–200.
Seman, M. L. Atomic carbon negative ion. 2–1129.
Semel, M. Wellenlinienvariation der Spektrallinie. 4–98.
Semenchenko, V. K. Critical and transcritical phenomena in solution. 4–411.
Semenenko, J. J. Widerstand ferromagn. Metalle, Temperatur. 5–1245.
— Widerstand von Eisen zwischen 0,38 und 4,2 °K. 11–1367.
Semenikhin, V. K. Control systems with linear parameters. 8–160.
Semenko, S. F. γ WW mit orientierten nichtsphärischen Kernen. 1–938.
— Giant resonance in deformed nuclei. 7–909.
Semennikov, Y. B. An electron-acoustic image converter. 3–280.
Semenov, L. P. Vibration spectrum of graphite. 7–1198.
Semenovskaya, S. V. Finding the voigt elastic constants. 10–1100.
Semenow, S. S. Gamma-Strahlung eines Betatrons. 7–679.
Semenowa, E. I. PMR-Titanhalogenide. 4–1096.
Semenowskaja, S. W. Elastische Eigensch. Wolframmonokarbid. 4–1189.
Semerchan, A. A. Variation of resistanc of rare earths. 3–1170.
Semeria, R. Dampfblasen an erwärmte Wänden. 12–457.
Semiletov, S. A. Crystallic structure o rhombohedral MoS_2. 2–1219.
— The crystal structure of In_2Se 2–1220.
— Photo EMF in films of cadmiu telluride. 11–1468.
Semjonow, V. Rotationsviskosimete 1–238.
Semljanow, M. G. Unelastische Streuun kalter Neutronen. 6–743.
Semplak, R. A. Microwave scatter b rain. 11–474.
Sen, B. Neutron alpha reaction i indium. 8–848.
— (n, α) reactions on light nucle 11–853.
—, *D.* Aberrations of microscope obje tives. 1–310.
—, *K. K.* Optical thickness of elect atmosphere. 12–180.
—, *P.* Two-component first-order wav equation. 9–191.
— Baryon-meson mass spectrum. 11–137.
—, *S. N.* Crossed field electrodele discharge. 3–542.
— Breakdown of electrodeless discharg 6–536.
— Radiofrequency discharge. 12–65
Senecal, G. Annealing evaporated InS films. 9–1287.
Senf, H. R. Maser for radar. 1–626.
Senftleben, H. Raumladungen und Wä meübergang. 10–305.
— Ladungsträger, hochisolierende Flüssigkeit. 10–306.
Sengers, J. V. Kinetic theory of dens fluids. 4–427.
Sengupta, D. L. Infinite zylinder in lo density plasma. 10–386.
—, *S.* Coulomb energies of mirr nuclei. 2–922.
Senhouse, L. S. Scattering alpha fro helium. 12–1049.
Senior, T. B. A. Impedance bounda conditions. 3–455.
— A failure of creeping wave theor 8–565.
— Loop excitation of travelling wave 9–619.

nitzky, I. R. Induced and spontaneous emission. 7–170.
Incoherence quantum fluctuations noise. 10–463.
nko-Bulatnyi, I. N. Neutron logging with gamma-ray spectrum. 9–1608.
nkowa, E. K. Ordnung in Cu–Al-Legierungen. 6–1109.
nneville, M. Photolumineszenz durch Röntgenstrahlung. 12–1701.
ns, J. C. Anomalous magnetic μ-moment. 2–788.
Electric dipol moment of muon. 2–789.
nshu, K. Tensile stress relaxation of polymers. 10–1507.
pmeyer, L. W. Filters for analysis of noise. 12–320.
Bandwith error of bandpass filters. 12–331.
ppi, E. J. Resonance excitation. 9–925.
Germanium bent crystal monochromator. 11–565.
otier, A. Duoplasmatron. 4–714.
Farbkorrigierte magnetische Linse. 10–293.
a, T. Y. Photoconductivity of CdSe. 3–1404.
aphim, D. P. Critical temperature of superconductors. 2–1461.
Superconducting transition stress effects. 2–1462.
Phase instability of N in Ta. 11–1116.
Alloy concentration limitations. 11–1350.
aphin, B. O. Reflection at a double layer. 7–337.
djuzkyi, W. A. Berechnung der Teilchenverluste. 12–845.
dyuk, V. V. Photoconductivity of CdSe. 3–1404.
brennikow, P. S. Tunnel-Effekt bei Streuung von Elektronen. 2–1307.
brjakow, W. W. Pion-Pion-Streuung, Resonanzlösungen. 5–755.
brjakowa, G. W. Intrakomplexe Kationenverbindungen. 12–1687.
brow, L. A. Dielektr. Auffänge bei sekundärer Emission. 2–1634.
Verstärkte Emission von NaCl-Schichten. 6–1444.
bryakov, V. V. Resonance solutions of π–π scattering. 3–755.
gin, E. A. Adiabatic calorimeter. 3–383.
Serenka, R. G. Activation in U–Nb fuel plates. 7–695.
Sergeev, G. I. Heat treatment of uranium. 3–704.
Sergeeva, L. A. Monocrystalline layers of CdSe. 4–1347.
Sergejenkow, J. W. Prismen-Betaspektrometer. 4–685.
Sergejew, S. A. γ-Strahlen, Absorptionsspektren in Kristallen. 2–1280.
Sergiescu, V. Theorie der Oberflächenzustände. 3–1115.
Sergijenko, R. I. Pd-Systeme, Widerstandsanomalie. 6–1284.
—, *W. A.* Konversionselektronen, Dy153 zu Tb 153. 4–957.
Series, G. W. Modulation of light in a double resonance experiment. 12–342.
Serikow, W. W. Magn. Struktur der Legierung Vikalloy. 3–1690.
Serin, B. Specific heats of tin alloys. 4–1215.
— Magnetic properties. 8–1347.
Serkow, W. W. Messung hoher Gleichströme. 2–443.
Serlemitsos, P. Search for positrons in space. 6–100.
Serow, W. I. Untersuchung der Kernreaktionen des Li. 6–851.
Serowa, N. S. Härte in Legierungen Pt, Wo, Pa, Wo. 3–1137.
Sérsic, J. L. Scale of time of universe. 6–110.
Servajean, R. Inhomogeneities in solar atmosphere. 8–81.
Servant, R. Dielektr. Anisotropie von Gips. 11–1250.
Servanty, P. Wechselwirkung zweier Stoßwellen. 11–188.
Servoz-Gavin, P. ESR-Spektrometer mit Überlagerung. 9–1045.
Seshadri, S. R. Surface waves of perfectly conducting screen. 9–620.
— Excitation of plasma waves by line source. 12–568.
Sesma, J. Observables of relativistic particles. 8–233.
Sessler, G. M. Earphones with multiple layers of dielectric. 9–358.
Sestak, B. On the interference of slip steps. 5–1100.
— Fe–Si alloy dislocation studies. 5–1116.
Seth, B. R. Elastic-plastic deformation creep and relaxation. 6–235.

Sette, D. Konstruktion von Rubin-Laser. 6–640.
— Kavitationskeime durch Höhenstrahlung. 7–302.
— Cavity termination of ruby laser. 8–612.
Setti, G. Sun at 327 MHz. 3–52.
—, *R. L.* $\Sigma^\circ \rightarrow \Lambda + e^+ + e^-$. 5–703.
Setton, R. Cäsiumgraphit Photoeffekt. 4–1388.
Severin, P. J. $^{14}NH_3$ microwave inversion spectrum. 1–1039.
Sevier, K. D. Cf 252 fission fragments in emulsion. 11–948.
Sewall, S. T. Auditory detection of noise bursts. 8–305.
Seward, F. D. Resonant scattering of γ. 6–873.
Sewastjanow, B. K. Magnetisches Moment von Zn-Schichten. 11–1364.
Sewell, G. L. Electric conduction in antiferromagnetics. 3–1096.
— Thermally hopping motion in solids. 10–1245.
—, *M. J.* Inelastic column failure. 7–265.
Sewill, J. D. Anti-vibration mounting. 6–265.
Sexer, N. Elektr. Leitfähigkeit von Cd_3-As_2. 1–1419.
Sexl, R. U. Equivalence principle light deflection. 10–164.
Sexton, M. C. Afterglows of oxygen helium. 1–529.
Seyferth, C. Eindimensionale Diffusionsgleichung. 3–1064.
Seykora, E. J. Magnetic mirror confinement. 4–554.
Seylaz, J. Erster angeregter Zustand von Na 21. 9–860.
Seyler, A. J. Entwurf visueller Nachrichtensysteme. 12–349.
—, *R. G.* Self consistent nuclear model. 2–871.
Seymour, E. F. W. Correction of line shapes. 4–1009.
Seyyedi, A. Kryometrie bei hoher Temperatur. 7–415.
Sgarlata, F. Strahlungsdiffusion, Elastizität. 3–1126.
Shabender, R. High speed ferrite memory. 9–589.
Shackleford, W. L. Opacity calculations for Ti and Cr. 4–1005.
— Absorption coefficients for diatomic molecules. 7–1024.
Shadmi, Y. Level structure of Ar
11–781.
Shafer, J. B. Spin and parity of
12–931.
Shaffer, R. A. Radiative corrections
decay processes. 8–747.
Shafi, M. Ground state of H_2. 12–11
Shafroth, S. M. Levels in Y 89. 9–8
Shaft, P. D. Tropospheric scat
systems. 1–585.
Shah, G. Z. Nuclear scattering of hi
energy nucleons. 9–887.
—, *S. K.* Separable non-local interact
in nuclei. 4–810.
— Levels of O 19. 4–825.
— Nuclear interactions in finite nuc
7–807.
—, *V. L.* Wall and fluid temperatu
for turbulent boundary layer. 8–3
Shahani, M. G. Au 198, Hg 203, Cs 1
Cr 51 internal convers. 1–957.
Shain, C. A. Galactic survey at 19,7 M
3–84.
Shakhovskoi, G. P. Preparing crystals
cadmium sulfide. 12–1312.
Shakhovtsova, S. I. Crystal generator
infra low frequency. 6–591.
Shakin, C. M. Vibrations of spher
nuclei. 3–772.
Shalamov, Y. Y. Resonances in k
(Σ, Λ) systems. 6–778.
Shale, D. The scattering of boson fie
7–210.
Shalimova, A. V. Behavior of nitro
in iron alloys. 12–1350.
—, *K. V.* Optical absorption by lay
of CdS. 2–1536.
Shalit, A. de Core excitation in Au
4–809.
Shalnev, K. K. Plastics and cavitat
erosion. 11–196.
Shalym, S. S. Quantum oscillations
vanomagnetic effect. 9–1283.
Shalyt, S. S. Effective mass of electr
2–1303.
— Thermoelectric properties of te
rium. 10–1349.
Sham, L. J. Theory of pseudopotent
5–120.
Shamina, O. G. Converted waves
earth models. 7–1507.
Shamu, R. E. High-pressure gas scint
tion counter. 2–704.
— Neutron scattering by alpha pa
les. 7–877.

hanabarger, M. R. Thin films spin wave resonance. 10–1224.
hand, J. A. Classification of geomagn. micropulsations. 6–1492.
Geomagnetic micropulsations. 7–1523.
, *J. B.* Fermi surface of beryllium. 8–1173.
hankland, R. S. Handbook of chemistry and physics. 5–4.
Handbook of mathematical tables. 5–29.
Conversations with Albert Einstein. 9–3.
ankle, D. F. Extra high-voltage test project. 2–581.
annon, R. R. Optical transfer function. 12–348.
apira, S. Geometrical reconstruction of tracks. 12–781.
, *Y.* Ultrasonic velocity in bismuth. 10–1132.
apiro, G. Fundamental constants of muon. 1–780.
, *I.* Charge drag on orbiting dipoles. 12–1860.
, *I. R.* Vanguard 3, magnetic field observations. 9–1515.
, *I. S.* Expansion of scattering amplitude. 6–183.
apiro, I. S. The optical model of the nucleus. 6–882.
Amplitude vertex parts. 7–922.
K. A. Fourth sound in He II. 11–1077.
R. Airglow and geomagnetic activity. 4–1457.
Neglected cycle in sunspot numbers. 12–84.
apiro, S. et al. Superconductivity and tunneling. 7–1281.
apiro, V. D. Beam-interacting with plasma. 6–507.
apley, A. H. International calendar for 1963. 12–1824.
apov, A. I. Solar tracking head. 12–82.
apovalov, V. Polarization of barium-titanate. 8–1244.
arkow, D. P. Zerfall freies Neutron. 2–812.
G. F. Magn. Moment von Supraleiterschichten. 11–1365.
arma, C. S. Helium-like ions. 4–993.
Sharma, C. S. Self-interaction in Thomas-Fermi-potential. 5–944.
— Ground state of lithium-like ions. 6–927.
—, *J.* Thermal belaching of NaCl and LiF. 5–1331.
—, *J. K. N.* Metal vacuum siphon for cryogenic work. 1–140.
—, *R. L.* Electromechanical filters. 2–310.
—, *R. P.* Beta spectra of neodymium 147. 1–968.
— Decay of Eu 156. 11–939.
—, *R. R.* Antishielding of quadrupole moments. 3–790.
Sharonov, V. V. Appearance of luminous night clouds. 1–1635.
Sharp, D. Inelastic scattering by deformed nuclei. 1–885.
— Decay rates of neutral mesons. 11–679.
—, *D. H.* Pomeranchuk relations. 9–766.
— Information about time. 10–165.
—, *E. D.* Multimode waveguide power. 1–423.
—, *G. W.* Satellite borne microphone gage. 6–1499.
—, *T. E.* Hydrogen, deuterium, kinetic isotope effect. 10–323.
Sharpe, C. B. Synthesis nonuniform lines. 1–566.
—, *J.* Photomultiplier tubes and image intensifiers. 5–497.
—, *N. G.* Energy of rectangular dislocation loops. 4–1163.
Sharpey-Schafer, J. F. Cr 52 (d, p) Cr 53. 10–757.
Sharples, A. High frequency scattering. 6–570.
Sharpless, N. E. Anomalous dispersion in the infrared. 3–347.
—, *R. L.* Nitric bands in airglow. 5–1421.
— O_2 bands in nightglow. 6–1512.
— Association of atomic nitrogen, oxygen. 8–1013.
Sharsthanow, A. A. Stabilität bei Bewegung geladener Teilchen. 12–598.
Shaskol-Skaya, M. P. Growth of a crystal layer. 1–1157.
— Dislocations in ionic crystals. 1–1191.
Shastry, S. Positon decay of Te 121. 12–1104.
Shatas, R. A. Critical wavelength of hot atmosphere. 9–1548.
Shatil, A. A. Two-phase flows. 5–222.

Shavrin, P. I. Outer belt at 320 km. 1–1613.

— Inner radiation belt. 8–1513.

Shaw, A. B. Arc reignition with gas flow. 1–547.

—, *B. W.* Very-low disturbances of explosion of july 1962. 12–1908.

—, *D.* Impurities in aluminium-antimonide. 6–1121.

— Zinc diffusion in aluminium-antimonide. 6–1122.

—, *D. F.* Proton-deuteron interactions. 11–769.

—, *G. L.* Quantum numbers of η-meson. 1–784.

— S-wave, (k^-, p) reactions. 3–735.

— Multichannel reactions. 3–793.

— Hartree calculations of noble gas crystals. 8–1103.

— $\pi^- + p \rightarrow \pi^- + \pi^+ + n$. 10–644.

—, *J. A.* Stability of the superlattice Pt_3Fe. 3–1046.

—, *J. H.* Total absorption near 4,7 μ. 3–349.

—, *J. T.* Marine sciences, Woods Hole 1961. 6–39.

—, *P. F. D.* Resonant proton capture by chlorine. 3–714.

Shcheglov, P. V. Contact image intensifier. 1–349.

Shchegolev, D. Y. Objects on reverse side of moon. 6–93.

Shcherbina, V. A. Local regularizations. 10–143.

Shcherbo, M. N. Horizontal seismograph ground. 4–1433.

Shcherbov, D. P. Liquid light filters. 6–304.

Shdan, A. G. Feldelektronen-Spektrum von Halbleitern. 2–1483.

Shdan, A. G. et al. 10. Konferenz über Kathodenelektronik. 5–488.

Shdanow, A. P. Inelastische Wechselwirkung von 660 MeV-Protonen mit C-Kernen. 1–933.

— Alpha-Kern-Schauer. 4–1484.

—, *G. B.* Wechselwirkung mit isotropen Winkeln. 4–756.

—, *G. S.* Elementarzellen der Ferroelektrika. 4–1125.

— Feste Lösungen, Supraleitfähigkeit. 6–1280.

— Untersuchung der PtBi-Legierung. 10–1011.

—, *W.* Diffusion in einem Gasgemisch. 5–369.

Shea, M. A. Cosmic radiation in Nove ber 1960. 1–1624.

Shearin, P. E. Low-temperature radi tion damage studies. 7–1153.

— Thermal contact for cryogenic app cation. 12–149.

Shechkov, B. N. Rayleigh waves con nental oceanic. 3–1542.

Shechter, H. Antiferromagn. Curie poi in Fe_2O_3. 8–1296.

Sheen, E. M. Alpha monitor with sol state detector. 9–702.

Sheer jr., R. E. Hypersonic flow ov flat plate. 1–262.

Shefer, J. Plane waves on perio structure. 9–627.

Sheffield, J. Rapid discharge of capacit tors. 7–565.

—, *J. C.* Cascade mass spectromet 12–803.

Sheftel, I. T. Structure of complex oxi semiconductor. 2–1480, 1481.

Shehata, S. Inelastic diffraction scatt ing. 8–872.

Sheinin, S. S. Mechanism of vacan annihilation. 4–1171.

Sheinker, A. P. Polymerization gamma radiation. 1–1560.

Sheinkman, M. K. Photocurrent yie in CdS monocrystals. 3–1403.

— Photocurrent noise of carrier gene tion. 10–1311.

Shekhametev, R. I. Luminescence spect of HgJ_2 and PbJ_2. 4–1342.

Shekhar, K. C. Solutions of Einstei field equations. 6–213.

Sheldon, E. Angular correlation w statistical reaction theory. 1–908.

— Angular correlation symmetries. 6–853.

— Triple angular correlation surfac 6–856.

—, *R. P.* Glass stirrer gland. 2–119.

Shelepin, L. A. Theory of relativis wave equations. 4–192.

Shelesnych, I. M. Neutrino-Physik kosmischen Strahlen. 5–724.

Shelew, S. Zerfallschema von Eu 1 2–1066.

—, *S. T.* Konversionselektronen Tb 152. 2–1064.

Sheline, R. K. New region of nucl deformation. 1–884.

— Levels of Os 188. 4–818.

— Odd-odd deformed nucleus Ho 1 9–849.

Shellhorn, D. G. Galvanometers and mechanical vibration. 10–212.
Shelton, N. Odd-odd deformed nucleus Ho 166. 9–849.
—, *R. D.* Trapped radiation and solar cells. 8–1514.
Sheludowa, G. A. Ermüdung von Photokathoden. 6–1436.
Shemyakin, E. I. Lamb problem for internal source. 2–189.
Shen, C. N. Nonlinear zero power kinetics. 9–723.
—, *C. S.* Electron impact widths and line shifts. 7–994.
—, *C. Y.* Uneven heating along a tube. 2–406.
—, *K. Y.* Stark profile calculations for H_β. 2–1099.
—, *M. C.* Copolymerization Q-e scheme and Hammett equation. 10–1499.
—, *S. P.* Shielding of particles in space. 6–99.
henbrot, I. M. Sampling control devices. 7–164.
henderov, E. L. Diffraction of a cylindrical sound wave. 2–226.
henstone, A. G. Third spectrum of Pd 111. 12–1115.
hephard, W. D. π–p interactions at 1,3 GeV. 6–805.
hepherd, G. G. Auroral luminosity fluctuations. 1–1599.
—, *J. P. G.* Energy losses of electrons metal films. 10–1063.
— Energy losses of electrons in alloys. 10–1064.
heppard, C. W. Curve fitting with analog computer. 3–44.
, *N.* NMR hydrocarbon groupings. 6–1042.
, *P. A.* Atmospheric infrared continuum. 12–1942.
er, N. C. Measurement of void fractions. 10–562.
erebzowa, K. I. Si 29 (d, p) Si 30. 1–878.
ereshefsky, J. L. Monolayers of adipate polyesters. 8–1475.
eridan, J. Rotational spectrum of cyanamide molecule. 3–916.
, *K. V.* Spectra of solar radio bursts. 7–76.
, *P. B.* Formula of translation of combinatorial system. 12–72.
erif, H. Analysis of $(^3He, p)$ reactions. 7–888.
Sherman, A. Performance of a MHD accelerator. 2–522.
—, *A. E.* Production deuterium plasmas. 10–401.
—, *C. H.* Underwater transducers. 2–285.
— Atomic wave functions. 3–857.
— Spatial correlation various noise model. 9–325.
—, *I. S.* Response of NaJ(Tl) to X-rays. 5–556.
Sherman III, J. W. Apertures in fresnel region. 6–566.
Sherman, N. K. Cryotron as ionizing particle detector. 2–720.
— Photofission of Mg 24. 11–903.
— Spurious Q values in C 12 breakup. 11–965.
Sherrard, H. Spark chamber for electr. data retrieval. 6–677.
Sherry, N. P. R. Stream lines in axial symmetry. 12–282.
Sherwood, J. E. First excited state of Be 9. 11–800.
—, *R. C.* Substitutions of ions in garnet. 1–1173.
— Ferromagn. in solid solutions Sc and In. 2–1416.
— Susceptibility of terbium system. 8–1313.
— Magn. moments of intermetallic compounds. 9–1257.
—, *T. R.* Excitation function Li 7 (γ, p) He 6. 2–954.
— Spin dependence of nuclear level density. 7–934.
Sheshukin, I. F. Impuls-Detektor für Resonanzelektronen. 5–551.
Shestopalov, V. P. Measuring DK at microwave frequencies. 11–1248.
Shestopalova, S. A. Two fold focussing beta spectrometer. 8–641.
Shestopierov, V. J. Nuclear active cosmic rays. 1–1622.
Shevchenko, V. G. Photoprotons from heavy nuclei. 7–935.
— Nuclear reaction mechanism. 12–45.
—, *V. I.* Beam interacting with plasma. 6–507.
—, *V. V.* Irregular acoustic waveguides. 3–297.
Shevel jr., W. L. Eddy current phenomena in solid iron. 3–1286.
Shevera, V. S. Excitation functions of cadmium. 2–1101.
Shevtzov, A. P. Measuring short period, thermal fluxes. 3–386.

Shewandroff, N. D. Polarisation der Lumineszenz. 3–1462.
Shibata, A. Analysis of a tunnel diode. 3–1104.
—, *H.* Polarization in $BaTiO_3$ crystals. 3–1256.
—, *K.* Anisotropy of extensive showers. 1–1618.
—, *Y.* Dynamic characteristics of cesium diode. 12–745.
Shibayama, K. Electromechanical coupling coefficient. 9–336.
Shibuya, I. Thermal expansion of triglycine sulfate. 12–1452.
Shidhar, R. Nonlinear feedback system. 1–574.
Shield, R. T. Small deformations of elastic body. 8–274.
Shields, F. D. Velocity measurements in oxygen. 11–217.
—, *W. R.* Isotopic abundance of terrestrial silver. 11–539.
Shiffman, C. A. Microsize probes with axial symmetry. 8–450.
Shiffrin, R. M. Thermal diffusion of helium and neon. 11–347.
Shigin, V. A. Anisotropy of fragments from U 233 fission. 2–996.
Shih, H. D. Phase-shift of nucleon-deuteron scattering. 9–842.
Shikhov, S. B. Fast reactor calculations. 3–691.
Shikin, I. S. Steady motion in relativistic hydrodynamic. 12–256.
— Nonstationary relativistic hydrodynamic. 12–257.
Shilinskij, A. P. Diffusionszerfall eines Plasmas. 6–478.
Shilova, N. S. Motion of matter in the corona. 1–114.
Shimada, K. Vacuum-evaporated ZnS, Cu, Mn, Cl. 9–1390.
Shimamoto, Y. Graph theory and feynman amplitudes. 6–191.
Shimanouchi, T. Optically active lattice vibrations. 3–1025.
— Vibrations and force constants of polymethylene chain. 7–1463.
Shimizu, F. High speed photography. 7–618.
— Semicontinuous wave generation. 12–729.
—, *H.* Effect of molecular shape. 12–1224.
—, *K.* Photoprotons from Al 27. 2–1019.
Shimizu, K. Photoprotons from alum nium. 9–1019.
—, *M.* Cauchy relation in metal 7–1181.
— Paramagn. susceptibility of chr mium. 9–1272.
Shimoda, K. Masers for higher freque cies. 3–330.
— Ammonia maser as frequency standard. 7–609.
— High speed photography. 7–618.
— Threshold conditions. 10–472.
— Ammonia masers. 11–497.
Shimony, A. Statistical mechanics open systems. 9–492.
Shimozawa, R. Radiation-induced pol merization of isoprene. 1–1562.
Shimpuku, T. Symmetry relations 3-j symbols. 11–21.
Shimura, Y. Variations in expansio coefficient. 3–1218.
Shin, E. E. H. Quantization of masse 12–887.
—, *H. K.* Steady state approximation i unimolecular reactions. 3–412.
Shinnaka, Y. X-ray study on disordere structure. 3–1019.
Shinoda, G. Semicircular magnetic spectroscope. 3–663.
— Light source system for ruby lase 11–297.
—, *T.* Librational motion in molecul crystal. 8–1228.
Shinohara, S. Shielding of fixed charg in metal. 6–1265.
Shintani, R. Photoelasticity of NaC 7–261.
Shiomi, H. Accelerated life test electron tube. 2–630.
Shiozawa, L. R. Electroelast. properti of Zn and Cd salt. 11–1249.
Shipley, E. D. Confinement of col plasma. 7–497.
—, *E. N.* $^7Be_\Lambda$ decaying by π^-. 11–68
Shirafuji, J. Growth of gallium arsenid 10–1001.
Shirai, S. Oriented overgrowth of meta 4–1153.
Shirane, G. Magn. structure of Mn_4- type compounds. 2–1420.
— Ferroelectric crystals. 7–25.
— Fields and isomer-shifts in Fe_4N 8–1119.
— Magn. Structure of MnSb–CrS system. 11–1311.

hirgaokar, A. J. Geomagnetic storm sudden commencements. 12–1847.
hirke, J. S. F scatter and cosmic radio noise. 9–1554.
hirkov, D. V. Streuamplituden von Partialwellen. 2–139.
- Dispersion theories for scattering. 3–165.
- Resonance solutions of π–π scattering. 3–755.
- Structure of vacuum trajectory. 9–223.
hirley, D. A. A spin 5 state in Cr 52. 7–821.
- Deformed Cf 249 and Es 253. 7–952.
- g-factor of 2,083 MeV state of Ce 140. 8–826.
- Quadrupole coupling in europium ethylsulfate. 9–1364.
- Alignment of Ce isotopes. 12–1027.
hirnow, W. A. Photoionisationsquerschnitt der Li-Ionen. 5–1374.
hirokov, M. I. On the Newton-Wigner coordinate. 7–168.
hivrin, O. N. Mutual interference of X-rays. 12–2001.
hiyanosvskaya, I. E. Crystal structure of deformed rhenium. 12–1274.
hklovskii, I. S. Ionized gas and fast electrons in space. 3–68.
Solar UV and soft X-rays. 6–61.
hlyandin, V. M. Classification automatic instruments. 10–85.
hlyapnikov, Y. A. Diffusion coefficients in polymers. 7–1436.
hmayevsky, V. E. Thermokraft einer ZnSb–CdSb-Legierung. 3–1391.
hmoys, J. Interface air plasma. 1–478.
hneider, A. D. Cadmium telluride layers. 7–1400.
—, *Y. G.* Burnishing surface of acoustic line. 9–323.
hneiderov, A. J. Radioactivity and discontinuity zones. 8–1488.
hneyerova, R. I. Hydrodynamics of two-phase media. 7–273.
hnitkin, H. Maximum bandwidth of dipole antennas. 6–607.
hockley, W. Diffusion of minority carriers in semiconductors. 1–1415.
hoda, K. Photoprotons from P 31 and Ca 40. 2–1018.
Photoprotons from Al 27. 2–1019.
Photoprotons from aluminium. 9–1019.
Shoda, K. et al. Photoprotons from potassium. 6–892.
— Photoproton crosssections. 11–909.
Shoenberg, D. The de Haas-van-Alphen effect. 7–1170.
Shohet, J. L. Laminar MHD flow. 3–481.
Shohno, K. Dielectric constant of PbTe. 11–1252.
Shoijet, M. Ferroelektr. Eigenschaften von BaTiO$_3$. 2–1381.
Shoji, M. Paramagn. centers at silicon surface. 12–1522.
Sholette, W. P. Ionizing collisions of metastable He. 6–944.
Sholokhovich, M. L. Ferroelectr. single crystal with nonlinearity. 3–1250.
Sholpo, L. E. Viscous magnetization. 7–1516.
Shono, K. Heavily diffused Si pn-junction. 3–1380.
Shor jr., G. G. Nonexplosive reflection profiler. 10–1554.
Shorb, A. M. Wave functions of anharmonic oscillators. 11–979.
Shore, F. J. Polarized neutrons on polarized Ho 165. 5–851.
—, *R.* Plasmacovered magnetic line source. 2–497.
—, *R. A.* Mutual coherence function. 11–238.
Shorr, L. M. Pressure microreactor. 12–465.
Short, T. H. Total proton cross-section of copper. 5–835.
Shotkin, L. M. Thermal flux in reflected core. 10–559.
Shoup, J. E. Phoneme selection. 3–1610.
Shpinel, V. S. Ce 144, decay scheme. 3–850.
Shpolskii, E. V. Spectra of organic compounds at low temperatures. 10–873.
Shpunt, A. A. Microrelief surface of NaCl-type crystals. 6–1105.
Shrader, E. F. Deuteron bombardment of B 11. 11–864.
Shrauner, E. Pion-emission by weak interactions. 8–726.
Shreder, V. N. Metabolism of sex cells. 2–1706.
Shrednik, V. N. Atomic structure of tungsten microcrystals. 12–1276.

Shreiner, E. S. Atomic valency solid in non-stirred liquid. 6–396.

Shrubsall, R. G. Luminance factor of magnesium oxide. 8–339.

Shtasel, A. Tantalum anodes. 9–519.

Shtrikman, S. Ferromagnetic micro-structures. 2–1391.

— Hysteresis in thin permalloy films. 2–1428.

— Anisotropic and nonhomogeneous elasticity. 6–226.

— Remanent torque studies. 8–1287.

— Elastic behaviour of multiphase material. 9–285.

Shtrum, E. L. Heat conductivity in ABX$_2$ compounds. 11–1241.

— Permeability of multiphase materials. 10–1162.

— Theory of elastic behaviour of polycrystals. 7–266.

Shuba, Y. A. Investigation sun's short wave emission. 10–460.

Shubnikov, A. V. Systematics of black-white point groups. 2–1223.

Shuchowizki, J. M. Leitendes Medium im Magnetfeld. 5–1081.

Shugart, H. A. Spin of gallium 70. 2–932.

— HFS and moments of 6,8 day Lu 177. 2–934.

— Nuclear spin of 9,5 hour Au 196^m. 5–820.

— HFS seperations in Ga68. 5–961.

— Moments of Sc 46 and Y 91. 9–867.

— Hyperfine structure measurements on Ag 105. 12–1119.

Shuiskaya, F. K. Auroral spectra. 1–1600.

Shukow, A. A. Thermodynamische Aktivität der Legierungskomponente. 6–1593.

Shukowski, A. P. Die gelbe Lumineszenz des Zinkoxyds. 3–1460.

— Alkalihalidphosphore, Lumineszenzzentren. 5–1334.

Shukowskij, W. M. Elektr. Eigenschaften vom System Uran–Sauerstoff. 12–1530, 1531.

Shulenin, B. M. Hydrostatic pressure on barium-titanate. 9–1181.

Shuler, K. E. Nonequilibrium rate processes. 5–112.

Shull, C. G. Photography of neutron diffraction patterns. 1–690.

—, *F. B.* Polarization of protons in C 12 (d, p) C 13. 1–905.

Shull, F. B. Polarization of protons i Be 9. 7–862.

—, *H.* Chemical bond in molecula quantum. 3–893.

— Electron pairs in beryllium atom 9–953.

— Two-electron chemical bond. 9–984

Shulman, A. Wire resonance on aeolia tones. 5–261.

—, *A. R.* Slow electrons from tungste single crystals. 7–1432.

—, *C.* Solid state of laser resonato 6–631.

—, *R. G.* Electron and nuclear spi resonance. 7–1079.

Shults, E. C. Furnace radiant powe control. 11–84.

Shurakowskij, E. A. Röntgen-K-Spek tren von Titannitrid. 3–1054.

Shurawlew, A. A. et al. Teilchenbewe gung, ringförmiges Phasotron. 12–842.

Shurawlew, N. N. Feste Lösungen Supraleitfähigkeit. 6–1280.

— Untersuchung PtBi-Legierung. 10–1011.

Shurkow, S. N. Desorientierung un Festigkeit von Al. 10–1049.

Shuskus, A. J. ESR of Fe and Mn i CaO crystals. 7–1073.

— ESR of Gd and Eu in crystals CaO. 8–1060.

Shute, G. G. Elastic scattering of pro tons by carbon. 7–879.

— Proton capture N 13. 12–1081.

Shutt, R. P. $\Xi^- + \Xi^+$ paar. 1–787.

Shuvalov, L. A. Triglycinsulfat, Däm pfung, Elastizität. 1–1240.

Shvarts, N. Z. Tunnel diodes. 10–484.

Shvets, A. D. Temperatures below 1°K 12–164.

— Magnetic suspension, low tempera ture. 12–1520.

—, *V. F.* Thickness of thin transpare films. 11–1460.

Shwe, H. Decay of neutral pions. 1–79

Sibahara, R. Zerstreuung im Dreikörpe problem. 2–93.

— Dreikörperproblem. 6–73.

Sibilev, A. I. Zeeman effect of indire excitons in Cu. 10–1093.

Sibinski, H. Polymer heterogeneit 6–1455.

Sibley, W. A. Absorption in gamm irradiated KCl. 8–1158.

bley, W. A. Light scattering, single crystals KCl. 10–1572.
Equilibrium of F-and M-centers in KCl. 11–1137.
bulkin, M. Turbulent to laminar pipe flow. 7–272.
card, L. Thermogramme in Kalorimetrie. 12–436.
cha, M. Schnell laufende Schichten in Ne durch Hochfrequenzfeld. 9–543.
Elektronenkonzentration positive Säule. 10–420.
crad, L. Hochtemperatur Kalorimetrie. 10–303.
ddall, G. Metal film resistors. 1–1496.
Dielectric films for capacitors. 3–1471.
, R. G. Wärme, elektrische MHD-Umwandlung. 2–470.
ddiqi, F. A. Magnetic sheet steel at audio frequencies and high flux densities. 2–1742.
Membrane permeability, ferrocyanides. 9–1449.
ddiqui, M. M. Rayleigh-distributions. 2–585.
denius, G. Three particle excitation in Lu 177. 5–906.
dhu, S. S. Full circle goniostat. 11–554.
di, M. Fast coincidence circuit. 10–495.
dorenko, F. A. Oxydationsprozeß, Uranoxyde. 3–1628.
Martensitische Umwandlung im Mn_3Si. 3–1644.
Phasenkomponenten des Systems MnSi–Si. 4–1150.
α-Leboit, Antiferromagnetismus. 12–1514.
, I. J. Quantitative Karbidanalyse. 10–1570.
Karbide von Kohlenstoffstählen. 10–1593.
, I. S. H-Wellen, Beschleunigungssystem. 2–593.
, R. A. Graphit in schmiedbarem Gußeisen. 3–1665.
dorov, V. A. Evaporation neutron spectra. 3–799.
dorovich, E. A. Study of impact compression of resins. 12–1401.
dorowa, T. C. Verfestigung bei niedriger Packungsfehlenergie. 12–1414.
, T. S. Adsorption in festenCu–Al-Lösungen. 4–1152.
Sidwell, T. W. Magnetic susceptibilities. 10–850.
Sidyakin, V. G. Photocurrent carriers in selenium. 12–1615.
Siebenmann, P. G. Transition properties of Nb_3Sn. 5–1242.
Sieber, K. Messung der Selbstdiffusion von Kobalt. 2–1279.
Siebert, M. Zerlegung Magnetfeldes. 8–1496.
Siedentopf, H. Opt. Eigensch. interplanetare Materie. 2–94.
— Streufunktion nichtkugelförmiger Teilchen. 8–556.
Siegbahn, K. Am 243 angular correlations. 7–864.
— Single and double internal bremsstrahlung. 8–933.
— Levels of ^{100}Fm 254. 12–1014.
Siegel, B. M. Contamination in reflection electrondiffraction. 7–384.
—, *I.* KX-ray absorption spectra in GeO_2. 8–1387.
Siegert, H. J. Seitig reflektierter Zylinderreaktor. 10–552.
Siegfried, W. Schmelzentgasung. 8–142.
Sieglaff, C. L. frictional properties of polyvinylchlorid. 12–1810.
Siegman, A. E. Demodulating microwave modulated signal. 6–592.
— Mischstufe für cm-Wellen Modulation. 7–620.
— Photomixing with microwave phototube. 12–726.
Siekanowicz, W. W. Electrode shapes for electrostatic beam focusing. 2–372.
Siemes, W. Flüssigkeiten unter Vakuum. 8–141.
Siems, H. Analogberechnung der KÜF. 9–376.
Sieskind, M. Tieftemperaturabsorption Cu_2O. 1–1442.
— Absorptionsspektrum, rotes HgJ_2. 1–1443.
— Absorption von Cu_2O-Schichten. 2–1535.
— Excitonenserie von Ag in Cu. 6–1332.
Sievers III, A. J. Antiferromagn. resonance, MnO and NiO. 11–1059
Siffert, P. Nachweis von Alpha- und Beta-Strahlen. 8–1461.
Siforow, W. I. Stochastische Theorie der Funkkanäle. 4–570.

Sigmund, P. Magnetismus des freien Elektronengases. 10–348.
Signarbieux, T. Edelgasquerschnitt für therm. Neutronen. 3–950.
Signell, P. Quadratic spin-orbit interaction. 6–831.
— Non-static effects in OPEP. 12–905.
Signeur, A. V. IR-spectrophotometry, Raman spectra. 12–1165.
Signore, Del G. Optical study of surface levels in Ge. 8–1179.
Siivola, A. Pm 145, new alpha activity. 6–908.
— α-activity of Eu- and Gd-isotopes. 8–919.
Sikkeland, G. New region of nuclear deformation. 1–884.
— Heavy ion induced fission. 2–992.
— Fission of U 238 induced by He 4. 8–881.
Sikkema, C. P. Levels in N 16. 2–902.
— Note on the Blatt-Biedenharn formalism. 7–840.
Sikorski, M. E. Hydrostatic pressure transducer. 4–230.
— Transistor microphone for telephone. 12–336.
Sil, N. C. Elastic scattering of fast protons. 7–885.
— Low energy scattering of electrons. 8–973.
— Scattering by spheroidal potential. 11–862.
— e-capture by α-passing through He. 12–1149.
— e-capture by proton passing trough H. 12–1150.
Silajewa, W. S. Der Photoeffekt an leichten Kernen. 5–897.
Silantew, A. N. Zerfall Ce 144 und Eu 155. 2–1047.
Silbar, R. Kopplung in μ-Einfang. 1–762.
Silber, L. FMR in thin ferrite films. 1–1105.
—, *L. M.* dc effects, ferromagnetic resonance. 9–1413.
Silbert, M. G. Levels of C 13 by N 14 (t, n) O 16(α) C 12. 8–805.
Silcox, J. Magn. domain walls in films of Ni and Co. 10–1186.
Silin, I. N. Proton-Proton-Streuung bei 8,5 GeV. 1–841.
— Elastic (p, p) scattering. 9–832.
—, *V. P.* Electrodynamics of crystals. 4–1319.
Silin, V. P. Linear electromagnetics plasma. 4–394.
— Spektren wechselwirkender Teilche 7–1050.
— Cyclotron absorption of waves plasma. 9–538.
—, *W. P.* Stoß von Elektronen m Elektronen. 3–765.
— Schnelle Elektronen in Metalle 3–1099.
— Geladene Teilchen im magnetisch Feld. 3–1340.
— Stoßintegral von Teilchen im Magne feld. 5–406.
— Teilchen mit coulombscher Wechs wirkung. 6–170.
— Magn. Bremsstrahlungsabsorption 12–580.
— Absorption Ultraschall in Supr leitern. 12–1578.
Sill, C. W. Beryllium content of meteor tes. 8–624.
Siller, G. Gepulster Protonenstral 4–715.
Silsbee, F. B. Systems of electrical uni 3–434, 10–63.
—, *H. B.* Specific heats of rubidium a cesium. 6–1190.
—, *R. H.* ESR of electron excess cent in KCl. 1–1181.
— Thermal broadening of Moessbau line. 9–1186.
Silva, E. Polarization of γ-beams. 1–78
— K 38 isomeric state formation. 4–93
—, *J. A. e* Energie an inneren Au fängern. 10–542.
—, *P. R. P.* Unusual statistics of parti les. 10–566.
—, *R. J.* Excited core model of o A-nuclei. 11–793.
Silver, A. H. Nuclear resonance in ferr magn. alloys. 1–1311.
—, *E. G.* Time dependent neutron me surements. 3–942.
—, *M.* Photogeneration of free carrie 10–1310.
—, *R. S.* Reality of engineering. 11–5
—, *S.* Aperture antennas and diffracti theory. 5–455.
Silverberg, L. Single particle energi 2–885.
— Model calculations on Tl 205. 2–88
— Pairing correlations and β-decay 9–941.
Silverman, B. D. Losses in cubic stro tium titanate. 2–1378.

ilverman, B. D. Microwave absorption in strontium titanate. 2–1380.
— Modell von Gitterschwingungsspektrum. 8–1242.
—, *J. N.* Ground state of isoelectronic series. 6–926.
— Perturbation analysis of wave functions. 11–981.
—, *S.* CO-bands. 3–72.
—, *S. M.* Airglow and geomagnetic activity. 4–1457.
— Fluctuations of airglow. 4–1458.
— Night airglow and magnetic activity. 9–1537.
ilvermann, B. D. Electr. conduction in Ni–Fe ferrites. 1–1420.
ilverstein, S. D. Electron interactions metallic properties. 8–1163.
ilvester, R. Fluid mechanics, Australia 1962. 9–32.
ilvestrini, V. Quantum numbers of eta. 11–724.
ilvestrova, I. M. Triglycine sulfate, dielectr. parameters. 1–1280.
ilvestrow, L. W. Streuung π an C. 1–827.
imanek, E. Nuclear magnetic resonance of Co 59. 3–970.
— PMR of platinum ions in $BaTiO_3$. 9–1273.
imão, J. V. Struktur F 18. 2–909.
— Struktur F 19. 2–910.
— Pb 212. 2–911.
— Strahlungsübergänge. 2–963.
imaschkewitsch, A. W. Kathodenleitfähigkeit von Kristallen. 6–1152.
imcox, L. N. High pressure solid helium 7–1216.
imerska, M. Characteristic temperature of Ni. 7–432.
imha, R. Glass temperature and expansion of polymers. 10–1506.
imhony, M. Photoconductivity in iodine crystals. 2–1519.
— Currents in iodine single crystals. 5–1254.
imic, J. M. 5,5 hours Hf 180 m isomeric state. 9–865.
imina, W. I. Zylinder, Ausbreitung elektromagn. Wellen. 5–458.
imkin, G. S. Measurement error distribution. 10–70.
imkins, Q. W. Status magnetic memories. 6–557.
immons, J. G. Fields in thin insulating films. 10–1475.
Simmons, J. G. Multiple heater turret vapor deposition. 12–1724.
—, *P. L.* Erkennungsprozeß, 460 Titel. 7–552.
—, *R. F.* Erkennungsprozeß, 460 Titel. 7–552.
—, *R. O.* Lattice vacancies in gold. 9–1105.
— Concentrations of vacancies in copper. 12–1337.
—, *W. A.* Superimposed films of tin and silver. 11–1351.
—, *W. W.* Sublattice switching in antiferromagnet. 2–1423.
— Sapphire nuclear spin-lattice relaxation. 7–1064.
Simms, D. L. Thermal radiation of high intensity. 1–314.
Simon, A. Low pressure plasma diffusion. 4–544.
— Fokker-Planck coefficients. 9–539.
—, *B.* Gerätefehler, Röntgenbeugung. 9–392.
—, *F.* Herstellung feinkörniger Kernspuremulsionen. 1–357.
—, *G.* Korrelation von Elektronen. 7–1015.
— Ultrasound in ferromagnetic metals. 8–1214.
— Quantisierung der Dirac-Gleichung. 10–96.
—, *G. W.* Velocity fields, solar atmosphere. 4–107.
—, *M.* Phase separation in Ne n D_2. 7–411.
— Thermodynamic liquid systems. A–Ch_4. 9–1057.
—, *P.* Meter wave emissive regions. 1–112.
—, *R.* Metalle Emission Temperatur. 6–1446.
— Figure of merit of semiconductors. 9–1358.
—, *R. E.* The band structure of silicon. 9–1155.
—, *W. G.* Electronic charge distribution, heavy ions. 12–1196.
Simonjan, C. A. Spiralförmige magn. Quadrupollinse. 5–341.
Simonoff, G. N. (p, n) und (p, pn) Reaktionen bei Thorium. 1–897.
Simonot, Y. Ultraschallbestrahlung von Wasser. 4–317.
Simonow, W. A. Verunreinigungen im Plasma. 7–519.
— Neutralgas und Plasmaakkumulation. 7–520.

Simons, L. γ-γ angular correlations. 2–1036.
— Decay of Hf 177. 4–979.
Simons, L. et al. Angular correlation measurements in Mo 96. 9–888.
Simonsohn, G. Ag-Verdampfung aus Wolfram-Schiffchen. 4–1368.
Simpkins, R. Flux conservation superconductors. 12–1575.
Simpson, J. A. Plural scattering of 20 keV electrons. 7–1058.
—, *J. J.* Lifetime of 3,85 MeV level in C 13. 6–837.
—, *O. D.* Sample nonuniformity in measurements. 6–849.
Sims, A. R. Distant geomagnetic field. 1–1608.
—, *G.* Range of Cs 137 ions in germanuim. 3–930.
—, *S. D.* Calorimeter for energy measurements of optical masers. 3–331.
— Pump light intensity distribution. 6–318.
Simson, v. C. 65. Geburtstag. 4–31.
Simson, P. Erholung von kaltverformtem Nickel. 4–1143.
Sin, S. K^+–N elastic scattering. 9–743.
Sinanoğlu, O. Many electron theory of atoms. 4–1023, 6–930.
— Electron correlation in He like systems. 9–948.
— Quantum theory of atoms, molecules. 9–978.
Sinclair, C. M. Semiconductor survey. 3–621, 8–1368.
— Survey small signal diodes. 8–623.
—, *R. N.* Research at chalk river reactors. 2–751.
Sinda, T. Wasserstoffmolekülionenstrahl. 6–505.
Sindel, P. Helligkeits-, Blenden-Koma. 4–366.
Sinelnikow, K. D. Plasmaeinführung in Magnetfalle. 4–521.
— γ-Aussendung aus einer Magnetfalle. 9–547.
Singal, S. P. Ultrasonic studies in aqueous solutions. 3–289.
Singer, A. J. Training instrument mechanics. 8–118.
—, *J. R.* 2. Int. conf. on quantum electronics. 1–48.
—, *K. A. J.* Pyrolyse von Polyphenylen. 8–704.
Singer, P. Decay of η meson. 8–749.
— $\omega \to 2\pi + \gamma$. 9–784.
— Spin and parity of eta meson
10–633.
—, *S. F.* Protons from cosmic ra
neutrons. 1–1612.
— Gyroradii and geomagn. trappe
protons. 6–1532.
— Geomagnetically trapped radiatio
7–1546.
— Electrostatic dust transport. 9–11
Singh, A. Interdigital resonator. 4–587.
—, *B.* e^+-Streuung an U^{6+}. 8–972.
—, *J. J.* C 13 (p, γ) N 14. 12–1070.
—, *J. N.* X-ray K-absorption edge
Fe. 1–991.
—, *N. L.* Triplet system of CO band
intensities. 3–909.
— Excited states of LiH and RbH
10–869.
—, *R. N.* Gamma dosimetry in Apsar
1–699.
—, *S.* Recoil in C 12 (p, pn) C 1
8–762.
—, *S. P.* Vibration and heat capaciti
of Ag. 6–1178.
—, *V.* Nonleptonic decays of Σ and
5–702.
— Coulomb scattering amplitud
7–193.
— Magnetic moment form factor
10–663.
— Regge poles in πN scattering. 11–712.
—, *Y.* K^-, anti K-Resonanz. 11–667.
Singhal, O. P. Paramagnetic ions i
solution. 8–1311.
— Magnetic studies on chromate
8–1315.
Singleton, E. B. Line broadening i
infrared. 5–978.
—, *J. H.* UV-radiation on fluorescen
phosphors. 9–1386.
—, *J. S.* Linear two port amplifier
7–592.
Singwi, K. S. Slow neutron scatteri
by liquids. 5–1022.
— Liquid and cold neutron scatterin
5–1023.
Sinha, D. K. Deformation of a spheric
shell. 5–255.
—, *K. P.* Phonon magnon interactio
7–1236.
— Spin coupling in magnetic garnet
9–1162.

nha, M. K. Spin coupling in magnetic garnets. 9–1162.
, M. S. Decay asymmetry of cosmic ray muons. 4–750.
Scattering μ mesons by copper. 10–583.
, S. K. NMR, F 19. 3–975.
Nuclear magnetic shielding in H-molecule. 4–1033.
F 19 free induction decay. 11–1048.
nigaglia, G. Italian cross radiotelescope receiver. 1–111.
nistri, C. Transporterscheinungen in Salzschmelzen. 2–435.
Transport numbers in pure fused salts. 8–424.
nitzky, L. A. Magnetic modulator. 7–582.
nizyn, W. I. Injektion Plasma in Vakuum. 1–552.
nnett, D. M. Maser oscillator equations. 4–617.
, V. L. Wavelength calibrations in infrared IV. 6–298.
nwell, B. R. Tensile and creep tester for wire. 3–1160.
pek, L. Stabilization of magnet excitation. 9–716.
ppel, D. Anomale Neutronenabsorption. 2–1136.
prikow, I. W. Sekundäremission Magnesiumorthotitanat. 12–1783.
rcar, S. R. PMR in synthetischen ZnO-Kristallen. 4–1090.
PMR von Mn^{++}-Ionen in ZnO-Kristallen. 4–1091.
renko, A. F. Harmonic analysis of X-ray reflections. 12–2000.
, G. A. Genauigkeit, Bestimmung der Abmessungen. 11–286.
Kinetik Abnahme der Verzerrungen. 12–1417.
rkar, S. C. Absorption spectra of aromatic compounds. 2–1532.
rkis, M. D. Nonlinear reactances, power conversion. 3–600.
rlin, A. Existenz von Zerfällen mit $\Delta Q = -\Delta S$. 1–796.
Corrections to muon and neutron decay. 7–771.
rota, N. N. Electrical conductivity in solids. 7–1300.
Diamagn. susceptibility of crystals. 11–1324.
Sirotenko, I. G. Kathodenzerstäubung von Einkristallen. 1–1214.
Sirotin, Y. I. The energy of magnetic anisotropy. 12–1491.
Sirotinin, E. I. U235 fission neutrons. 11–878.
Sirovich, E. M. Underwater explosions. 10–225.
Sirtl, E. Wachstumsformen von einkristallinem Si. 12–1310.
Sirugue, M. System der starken WW. 10–575.
Sisakjan, I. N. Gammaquanten bei Vielfacherzeugung. 4–764.
Sisow, I. W. Querschnitte für die (t, t) Reaktion. 5–841.
Sissenwine, N. U. S. standard atmosphere. 6–1548.
Sitaram, P. Band of quadrupole spectrum of H_2. 2–1123.
Sitenko, A. G. Theory of optical potential. 10–774.
Sitnik, G. F. Secondary energy standard. 8–72.
Sitte, K. Cerenkov radiation in air showers. 4–1482.
Sitter, L. U. de. Geology and geophysics. 10–1510.
Sitzlack, G. Prüfung der Sinnesleistungen. 3–1612.
Siuchin, A. F. Plastizität von kaltgezogenem Draht. 3–1648.
Sivaprasad, K. Dipoles in conducting medium. 11–470.
Sivertsen, J. M. Gamma irradiated NaCl crystals. 2–1348.
Sivochub, V. A. High temperature creep in Cu crystals. 6–1174.
Six, J. Mean life of KO_2. 8–755.
Sixtus, K. Magnetfeldglühung von Fe–Si-Blechen. 2–1411.
Sizmann, R. Erholung von kaltverformtem Nickel. 4–1143.
— Reversible Leuchtzentrenumwandlung. 9–1380.
Sjögren, H. Ionisation potentials, alcohols and water. 11–1017.
Sjölander, A. Slow neutron scattering by liquids. 5–1022.
— Liquid and cold neutron scattering. 5–1023.
Sjui, D. L. Zusatzrückstrom in p–n-Übergängen. 5–1369.
—, *S. E.* Messung von Gewinderingen. 5–199.
Sjuj, J. S. Spin-Wellen in Ferrit. 2–1742.

Sjutkin, W. I. Grenzenwanderung in Nickellegierungen. 3–1681.
Skacha, J. Magnetoresistance measurements on GaSb. 6–1258.
Skakow, J. A. Feinstruktur austenitischer Stähle. 6–1591.
Skala. Radioaktive Isotope im Hüttenwesen. 5–1484.
—, *G. F.* Measurement of condensation nuclei. 12–168.
—, *M.* Luminescent and electroluminescent ZnS:Cu. 8–1398.
— Chem. Transport, Züchtung ZnS-Einkristalle. 10–999.
Skalnik, J. G. Investigation of the binistor. 2–651.
Skalskaja, I. P. Leitende Kugel im Kondensator. 4–457.
Skarsgard, H. M. Longitudinal plasma oscillations. 12–588.
Skatschkow, J. F. Ausdehnung eines Funkenkanals. 11–450.
Skaupy, F. 80. Geburtstag. 3–10.
Skejeggestad, O. Hyperfragments by π^-. 11–687.
Skewis, J. D. The measurement of film elasticity. 3–1485.
Skilbreid, O. β- and EC branching ratios in Ta 180. 4–965.
Skillman, D. C. Twinning of small cubes AgBr. 9–1094.
—, *T. L.* Explorer 10 magnetic field measurements. 9–1561.
Skinner, A. Mirror cameras. 4–345.
—, *B. G.* 1s–2p transition of atomic hydrogen. 1–996.
— Stoßanregung in H und Na. 5–968.
—, *J. G.* Net frequency of ionization in oxygen. 12–1126.
—, *S. M.* Properties of plastics. 5–1384.
—, *T. J.* Mutual coherence function. 11–238.
Skliskow, G. W. Hochspannungs-Rechteckimpulse. 5–470.
Skljarevich, A. N. On reducing linear differential operators. 2–71.
— Optimum transfer function. 7–49, 9–39.
Skljarewski, W. W. Magnetfeld am Au-Kern in Fe und Ni. 1–1155.
Sklos, T. Anisotropic ferromagnetic materials. 7–1246.
Skobow, W. G. Verstärkung von Ultraschall in Metallen. 5–264.
— Galvanomagn. Effekte in Halbleitern. 5–1217.
Skofronick, J. F. Anomalies in yield cu ves. 2–998.
Skorinko, G. Ultraviolet image tub 6–310.
Skornjakow, G. W. Topologie ein Magnetfeldes. 4–461, 12–500.
Skorobogarov, V. I. Measuring dynam magnetostriction. 3–1320.
Skorobogatova, E. P. Radioresistance o nervous tissue. 12–1989.
Skorupski, A. Konforme Abbildunge 8–575.
Skowronek, M. Filamententladung. 6–544.
— Kanalexplosion. 7–531.
Skramlik, E. von. Prüfung der Sinnesleistungen. 3–1612.
Skripkin, V. A. One dimensional relativistic hydrodynamics with discontinuity. 2–200.
Skripov, F. I. NMR investigation o crystals. 5–1042.
—, *V. P.* Heat of mixing of light an heavy water. 1–386.
Skrivankova, M. Two barrier detecto 4–681.
Skrotzki, G. W. FMR in einem elektr magn. Feld. 1–1097.
Skrzypczak, E. Fading in nuclear emu sions. 3–639.
— Λ° aus K^- WW mit Kernen. 4–748
Skubenko, A. F. Properties of sulfid crystals. 3–1410.
Skugarevskaya, O. A. Magnetic field i layered medium. 7–1515.
Skuratov, S. M. Adiabatic calorimete 3–383.
Skurnik, E. Z. Inelastic scattering fro Th 232 and U 238. 2–980.
Skworzow, N. S. Elektronenbeweglichkeit im Plasma. 5–434.
—, *W. I.* Tensorkomponenten der Permeabilität. 12–683.
Skyrme, D. M. Evaporation of neutron from nuclei. 3–798.
Slabospizkij, R. P. Ionenemission Beschuß Pt mit Ar-Ionen. 12–178
Slack, G. A. Thermal conductivity o some crystals. 3–1213.
Slack, G. A. Crystallography in Ni crystals. 3–1283.
— Thermal conductivity of graphite 6–1195.
Slade, A. E. Cryotron memory cell. 2–571
Slätis, H. Simple electron gun. 4–711.

lätis, H. Intensity conversion lines. 6-905.
— Electron scattering measurements. 11–1027.
laggie, E. L. Nonrelativistic three body system. 7–178.
lansky, S. Bildentstehung bei teilweiser kohärenter Beleuchtung. 4–367.
later, C. A centrifugal particle size analyser. 7–151.
—, *D. N.* Radionuclides by positive particles. 3–627.
—, *J. C.* Free electron properties of Ga. 7–1165.
lattery, J. C. Plasma potential probe. 4–528.
— Flow in entrance of tube. 10–204.
laughter, G. ORNL fast chopper spektrometer. 3–946.
—, *G. G.* Li6 loaded glas scintillator neutron detection. 2–703.
laus, I. O16 (n, α) C13. 2–970.
lavin, M. Constant temperature baths. 3–131.
— Background correction in photographic photometry. 7–328.
—, *W.* Wavelength standard for UV visible, near IR. 5–290.
— Photometric standard. 9–387.
avnov, D. A. Character of commutator functions. 7–237.
— Background corrections spectrum line. 9–446.
awatinski, S. A. Wechselwirkungen bei 100 BeV. 4–754.
awnow, D. A. Uneindeutigkeit, interpolierendes Feld. 1–192.
— Divergenzen in der Streumatrix. 9–242.
— Elimination Divergenzen der Streumatrix. 11–145.
awnyj, A. S. Ionenemission, Beschuß Pt mit Ar-Ionen. 12–1785.
awsky, Z. I. Excitation by molecular collisions. 10–893.
edziewski, Z. Ultrahochvakuum sorptions-Ionenpumpen. 5–1359.
ee, O. B. Interferometry of jovian radio bursts. 12–113.
epian, J. Magn. field in bounded plasma. 6–494.
— Currents in ionic centrifuge. 11–587.
esarewa, E. N. Die Oxydation von Titan. 3–1508.
— Einfluß von W auf Oxydation Ti. 12–1756.
Slesow, W. W. Diffusionssinterung von porigen Körpern. 10–1605.
Slesser, C. G. M. Simultaneous heat and mass transfer. 5–1358.
Slevogt, K. Dielektrische Stoffkonstanten. 9–509.
Slibar, A. Strömung viskoplastischer Stoffe. 3–238.
— Stoffgleichungen thixotroper Körper. 9–292.
Slichter, W. P. NMR in rubber. 12–1796.
— Relaxation in homopolymers and copolymers. 7–1458.
Slifkin, L. Recording heavy primary in AgCl. 5–1438.
— Disintegrations by 1,55 BeV protons. 9–798.
—, *L. M.* Self diffusion in Ag–Au solid solutions. 12–1370.
— Delineation of tracks in AgCl crystal. 12–1911.
Sliv, L. A. Po212 spectrum. 3–771.
Slivnik, J. F19 NMR study in xenon tetrafluoride. 9–1034.
Sliw, L. A. Bewegungskorrelation von vier Nukleonen in Po212. 1–865.
Sliwinski, A. Ultrasonic light diffraction patterns. 4–321.
Sloan, G. J. Zone refiner organic compounds. 11–1100.
Sloane, H. J. Analysis of liquids and solutions. 2–331.
Slobodchickov, S. V. Photoconductivity in InP. 10–1359.
Slobodrian, R. J. Scattering of 28 MeV deuterons. 1–913.
— Streuung von 27,0 MeV D an B und Be. 2–983.
— Stripping with 28 MeV deuterons. 4–892.
— 27,0 MeV deuterons on nitrogen. 4–900.
Slobodskoy, A. Analysis of surface states on silicon. 11–1494.
Slocum, R. E. Low field helium magnetometer. 9–1504.
Slodzian, G. Ionenemission, Mikroanalyse. 6–1447.
Slomba, A. F. Band of quadrupole spectrum of H_2. 2–1123.
— N_2O in the atmosphere. 6–1553.
Slonczewski, J. C. Magnetite hyperfine interaction anisotropy. 1–1319.
Slonim, J. M. Chromospheric flares and prominences. 8–87.

Slonimskii, G. L. Highly resilient polymer bodies. 2–1650.
Sloope, B. W. Structure of thin germanium films. 12–1739.
Slovokhotova, Z. D. Resonance in single crystal ferrites. 8–1075.
Slowochotow, L. I. γ-Streuung an Wasserstoff. 1–846.
Sluiters, A. van. Magnetic field of Venus. 6–82.
Slutsker, A. I. Small angle X-ray scattering. 12–1271.
Slutsky, L. J. Quartz crystal thermometer. 2–391.
— Adsorption on quartz single crystals. 5–210.
Sluzker, A. I. Desorientierung und Festigkeit von Al. 10–1049.
— Desorientierung von Al-Mosaikblöcken. 10–1118.
Sluzkin, A. A. Quasiteilchen in einem Magnetfeld. 3–457.
Smagin, A. G. Internal friction in quartz. 7–1203.
Smakula, A. Frank Matossi 60 Jahre. 1–17.
— Defects mixed crystals KCl–KBr. 11–1127.
Small jr., A. M. Loudness as a function of singnal duration. 1–1657.
Small, R. W. H. X-ray goniometer. 4–362.
Smalley, V. G. Flight control systems. 5–244.
Smallwood, S. E. F. Second positive system of N_2. 6–996.
Smars, E. A. A lowpressure spark gap switch. 3–528.
Smerd, S. F. Spectra of solar radio bursts. 7–76.
Smet, P. Energieeigenwert und Dichteoperator. 9–210.
— Dichteoperator für kanonisches Ensemble. 11–127.
Smets, H. B. Burnable fission products in power reactor. 1–727.
Smid, J. Anionic copolymerization. 7–1440.
Smiddy, M. Ion density in the daytime F-region. 9–1539.
Smidt jr., F. A. Localised moments in metals. 6–1263.
Smidt, J. 3 cm ESR spectrometer. 3–968.
Smij, W. I. Fehlerhaftigkeit, Silizidschichten. 12–1744.
Smilen, L. I. Stability of tunnel diod
1–656.
Smiley, V. N. Active interference filt
as amplifier. 10–464.
Smirenkin, G. N. Ein Isodosen Ne
tronendetektor. 10–531.
Smirnov, A. A. X-ray scatter by ord
red alloys. 2–1206.
— Restwiderstand von Legierunge
3–1356.
— Theorie der Ordnung in Legierunge
6–1108, 10–1009.
— Ungeordnete binäre Legierung. 11–1368, 12–1583.
— Ordnung ferromagnetischer Legi
rungen. 12–1492.
— Binary alloys intensity of scatter
X-rays. 12–1218.
—, *I. A.* Thermal conductivity of ge
manium. 10–1146.
—, *S. P.* Preparing crystals of cadmiu
sulfide. 12–1312.
—, *V. A.* Simple wave contact discon
nuity. 4–255.
—, *Y. F.* Lower levels of O17 and F1
7–813.
— Talmi transformation. 10–106.
Smirnova, I. V. Lithium atoms a
radiation defects. 10–1034.
—, *N. A.* Analytical balances. 12–27
—, *N. P.* Single crystal $BaTiO_3$ film
10–1445.
—, *T. V.* Nernst-Effect in Germaniu
1–1369.
— Galvanomagn. properties of p ty
PbTe. 2–1453.
— Electronic effective mass in InS
10–1087.
Smirnow, B. I. Verbreiterungseffek
Debye-Linien. 3–1068.
—, *J. F.* O17, F17-Kerne, Einteilche
niveaus. 5–793.
—, *L. W.* Thermomechanische Behan
lung von Ni. 10–1108.
—, *V. N.* IR-absorption spectra of pol
atomic molecules. 5–992.
—, *W. W.* Photoelektronen aus Ag u
Bi-targets. 2–977.
Smirnowa, E. M. Feste Lösungen, Sup
leitfähigkeit. 6–1280.
— Untersuchung PtBi-Legierung. 10–1011.
—, *T. G.* Struktur und Mikrohärte v
Zinn. 3–1139.
Smit, C. Low frequency fluctuatio
counting rate. 12–705.

mit, J. Magnetism of EuS, EuSe and EuTe. 9–1251.
mith, A. B. Scattering of neutrons from Th232. 7–874.
—, *A. C. H.* Charge transfer in collisions. 6–1015.
— Charge transfer in Cs. 10–843.
mith, A. C. H. et al. Electron impact ionization of N. 7–979.
—, *A. G.* Wall and fluid temperatures for turbulent boundary layer. 8–385.
—, *A. M.* Scattering in the N–N, C–N and C–C systems. 1–911.
—, *A. P.* Deformation on the poistion of X-ray diffraction. 4–357.
—, *A. W.* Maser signals by photoelectric mixing. 4–340.
— Mixing of coherent and incoherent light. 5–505.
—, *B. G.* $\eta \to 3\pi$. 11–675.
—, *B. H.* Silicon diodes cyclotron power supplies. 8–670.
—, *C. H. L.* Electr. resistivity of Vd and VdCr. 2–1475.
—, *C. R.* Number of energy levels. 9–211.
—, *D.* Townsend ionization coefficients. 3–531.
—, *D. B.* He3 · t reactions. 10–706.
—, *D. C.* Photographic study of arc initiation. 8–523.
—, *D. C. G.* Physics of dounreay fast reactor. 12–854.
—, *D. E.* Polarography of electrode processes. 12–529.
—, *D. H.* Velocity of sound in air nitrogen argon. 9–339.
—, *D. O.* Noncoherent witching in permalloy films. 2–1431.
— Isotropic stress in permalloy films. 7–1394.
—, *D. R.* Shape of Au198 beta spectrum. 5–934.
—, *D. S.* Wavelengths of Fe lines. 11–267.
—, *E. B.* Off-centre dipoles of polar gases. 12–1160.
—, *E. J.* Observations of mariner 2, magn. fields. 9–120.
— Magnetic field of Venus. 12–92.
mith jr., F. Adjustment of permanent magnet. 4–1080.
nith, F. B. Atmospheric diffusion of particulate matter. 12–1928.
—, *F. D.* Transfer function. 12–346.
—, *F. J.* Normal coordinates in nuclear physics. 1–854.
Smith, Viscosity and thermal conductivity of atomic hydrogen. 4–252.
— Double path absorption cell. 12–371.
—, *F. M.* Decay of neutral pions. 1–794.
—, *F. T.* Atomic recombination reactions. 8–398.
— Three body problems. 9–203.
—, *F. W.* High power resonance isolators. 8–592.
—, *G. A.* $\pi^+ + p \to \Sigma^+ + K^+$. 5–690, 8–738.
—, *G. C.* Crack propagation in stress fatigue. 4–1192.
— Fracture of nickel in tension. 12–1403.
—, *G. E.* Thermoelectric BiSb alloys. 1–1429.
— Microwave induced dc voltage in bismuth. 9–536.
— Determination of effective masses. 10–1086.
— Kelvin relation of thermoelectricity. 12–1630.
—, *G. F.* Elast. materials, strain energy function. 8–1186.
— The crystal classes. 12–1286.
—, *G. G.* Dancoff correction. 2–1003.
— U238 resonance capture integrals. 9–721.
— Effective resonance integrals. 9–722.
Smith jr., G. H. Linear amplifier characteristics. 1–624.
Smith, G. H. Electron scattering cross sections. 5–343.
— Electron microscopy at high beam accelerating voltages. 8–373.
—, *G. S.* Single crystal intensity measurements. 6–1087.
—, *H.* Organic reaction in liquid ammonia. 7–24.
Smith jr., H. B. An automatic microwave phase comparator. 9–513.
Smith, H. G. Polaroid film in neutron and X-ray diffractometry. 1–691.
— Neutron diffraction ammonium perchlorate. 8–1111.
— *H. J.* Prismatic attenuators. 11–272.
— Photomultipliers for pulse counting application. 12–78.
—, *H. L.* Neutron induced fission of Pu241. 2–991.
—, *I. W. M.* Energy transfer between $N_2X'\Sigma$ and $NOA^2\Sigma_g^+$. 7–1032.
—, *J.* Glow discharge and townsend ionization. 1–535.

Smith, J. A. S. Adjustment of permanent magnet. 4–1080.
—, *J. C.* Extra high voltage test project. 2–581.
—, *J. F.* Elastic constants of single crystal $CaMg_2$. 11–1199.
— Phasendiagramme Thallium, Indium. 12–1454.
—, *J. G.* S-band travelingwave maser system. 4–619.
— Oceanic crustal studies. 7–1495.
—, *J. K.* Double path absorption cell. 12–371.
—, *J. M.* Alumina catalyst pellets. 7–1215.
— Diffraction theory and polarization. 9–417.
—, *J. P.* Rotational switching of magn. thin films. 12–1756.
—, *J. R.* Neutron beams from crystal monochromators. 3–938.
—, *K.* e collisions with atomic hydrogen. 10–846.
—, *K. C.* Control through sinusoidal response. 3–560.
—, *K. F.* HFS of Lu176. 9–872.
—, *L.* Comparison of accelerator types. 7–670.
—, *L. B.* Monthly wind measurements. 9–1592.
—, *L. T.* π–π-interaction in τ decay. 6–790.
—, *M.* Realization of transfer functions. 2–613.
—, *M. E.* Winds between 60 and 110 kilometers. 7–1556.
—, *M. J.* Properties of Bi–Sb-telluride. 12–1284.
—, *M. J. A.* Irradiated AgBr electron resonance. 5–1125.
—, *M. M.* The crystal classes. 12–1286.
—, *O. J. M.* Optimalizing control. 3–138.
—, *P.* New structural type of metaborate anion. 1–1140.
— Struktur, Zinkborat. 1–1146.
—, *P. L.* Charging in corona discharge. 3–529.
— High pressure phase of indium antimonid. 7–410.
Smith jr., P. W. Radiation excited by sound. 3–282.
— Response of some structures to excitation. 4–310.
—, *R. A. A.* Electron and ion density hysteresis effect. 8–520.
Smith, R. G. Ammonia inversion trans tion. 2–594.
— Parametric effects in two lev system. 9–639.
—, *R. J.* Electrical resistivity of pall dium. 7–1298.
—, *R. K.* Neutron induced fission Pu 241. 2–991.
—, *R. L.* Half lives of radioisotope 2–1051.
— Electron densities from nose whis lers. 4–1462.
— Nose whistler annalysis. 4–1500.
—, *R. L.* Two photon photelectric effec 10–1483.
—, *R. S.* Coercive force of electroplate films. 1–1344.
—, *R. V.* Scintillation counter for spa radiation. 5–51.
— Artificial radiation belt. 12–190
—, *R. W.* Current saturation in sem conductors. 11–1375.
—, *S. D.* Infra red absorption in di mond. 2–1534, 4–1332.
—, *S. W.* Underground explosions. 10–1513.
—, *T. F.* Specific heat of metallic pall dium. 11–1234.
—, *V. L.* 36 Megawatt modulators f the astron-electron accelerator. 1–716.
—, *W. A.* Electric strength of KCl an NaCl. 3–562.
—, *W. G.* Positron decay of Y88. 9–93
— Decay of At 212. 10–799.
—, *W. L.* Quartz crystal frequen generators. 11–369.
—, *W. R.* Reflection of two shock wave 1–266.
— Four shock configuration. 3–261.
— (d, p) angular distributions. 10–75
—, *W. V.* PMR, Cr in ZnS. 5–1052.
Smither, R. K. Thin dE/dx counter wit large aperture. 12–772.
— Thermal neutron capture in Hf17 12–1069.
Smits, D. W. Intensity distributi diffraction maximum. 10–264.
—, *F. M.* Ionizing radiation on tra sistors. 9–1131.
Smitten, F. J. in der. Magnetisches Ve halten dünner Schichten. 2–158 8–11.
Smok, J. Theorie des Farbensehen 4–1541.

olenski, G. A. Koexistenz von magn. Zuständen. 3–1259.
Ferromagnetiken in magn. Impulsfeldern. 3–1293.
Eigenschaften einiger Ferromagnetitiken. 3–1294.
Permeabilität der Ferrite, Temperatur. 3–1305.
Ferroelektrische Antiferromagnetika. 5–1196.
Ferroelectrizität an ferromagn. crystals. 11–1300.
olin, M. D. Diffusion und Elektrotransport von Cr in Mo. 2–1268.
Elektrotransport von Wolfram in Kobalt. 10–1037.
, R. P. Magn. Eigenschaften des El-Invars. 4–1567.
oluchowski, R. Alkali halides, interstitials vacancies. 1–1204.
Anomalous resistivity in plutonium. 4–1285.
orodin, J. A. Unelast. WW von π^- mit Nukleonen. 1–828.
orodinova, M. I. Emission from (110) and (100) faces of W. 9–1436.
orodinski, J. A. Elektromagn. Feld, kovariante Entwicklung. 5–193.
Streumatrix in der Nähe der Schwelle. 11–861.
urz, P. Mesic Cerenkov radiation. 3–745.
ulders, P. J. M. Resonanzen in Si28. 8–884.
ullin, L. D. Optical echoes from the moon. 5–63.
Generation of a hot dense plasma. 8–505.
uts, J. H. L. Geiger counter dead time reduction. 6–671.
y, P. R. Rotating mirror smear camera. 1–348.
Energy transfer body and magn. field. 1–493.
Moving magnetized plasma. 12–604.
yth, C. N. The ultra sound image camera. 9–363.
, G. L. Eye and eyelid movement. 8–1559.
ythe, R. Negative hydrogen ions in C. U. cyclotron. 8–662.
amenskij, B. W. Magnetokalorischer Effekt in Cu–Mn-Legierung. 6–1253.
Cu–Mn-Legierung, Widerstand im Magnetfeld. 10–1301.
Superparamagn. Eigenschaften, System Cu–Mn. 12–1526.

Snell, A. H. Pile neutron research. 2–1137.
—, *C.* Araldite castings. 3–135.
Snelling, N. J. Physical and chemical methods in geochronology. 12–753.
Snetkow, A. J. Feste Nickellösungen, Struktur. 3–1050.
Snider, C. S. Direct and servo methods. 11–502.
—, *D. R.* Excitation octupole state O16, Pb 208. 4–856.
Sniegocki, S. Mass of muonic neutrino. 11–654.
Snodgrass, J. M. Marine sciences, Woods Hole 1961. 6–39.
Snoek, C. Producing of atoms and photons by sputtering. 1–1213.
Snow, G. A. $\bar{p} + p \rightarrow K + \bar{K} + X_0$. 2–849.
— Rearrangement collisions. 4–845.
—, *R. E.* Instructional films in college physics. 5–80.
—, *W. R.* Ion neutral collisions in afterglows. 8–979.
Snowden, D. P. Microwave Faraday rotation. 9–618.
Snowdon, J. C. Damage due to mechanical shock. 2–212.
— Transmissibility of supported beams. 10–191.
—, *S. C.* Interaction neutrons with medium nuclei. 6–863.
— Scatt. neutrons from Ag and In. 8–865.
Snyder, C. W. Observations of marinerII solar plasma. 9–118.
—, *H. A.* Germanium as second sound receiver. 12–1254.
—, *J. N.* Analysis of bubble chamber events. 4–669.
—, *L. C.* Perturbation theory calculations. 3–859.
— One center integrals. 11–951.
—, *R. G.* Structure of potassium hydroxide. 2–1198.
— Vibrational spectra of potassium hydroxide. 2–1199.
—, *W. T.* Magnetohydrodynamic slider bearing. 1–475.
Soa, E. A. Beobachtung dünner Oxydschichten. 3–1478.
Sobelman, I. I. Medium mit negativer Absorption. 1–645.
Sobiczewski, A. Optical potential with n–n phase shifts. 1–931.

Sobiczewski, A. Optical potential with phase shifts. 3–821.
— Nucleon–nucleus scattering. 4–920.
— Rotation gamma-vibration interaction. 8–802.
Sobkowski, S. M. 7,2 GeV-Mesonen an Protonen. 11–736.
Sobol, H. Average thermal properties computer. 6–1282.
— Evaporation due to current carrying leads. 12–1255.
Sobolak, E. S. Photon asymmetry in Bremsstrahlung. 10–909.
Soboleff, N. N. Zusammenstoß Bariumionen mit Argonatomen. 3–890.
Sobolev, E. V. Depolarization of Raman spectrum of hydrogen. 12–1177.
—, *G. A.* Piezoelectric effect in veins. 4–1517.
Sobouti, Y. Scattering in planetary atmospheres. 6–74, 75.
Sobue H. Radiation-induced polymerization of isoprene. 1–1562.
Sochor, B. Thermoelektrische Thermometrie. 3–377.
Soda, T. HeIII in its possible superfluid phase. 1–1113.
Sodd, V. J. Carbon layers for cyclotron targets. 3–678.
Soden, R. R. Solid state optical maser. 5–296.
— Lattice processes in oxides. 6–1356.
— Rare earth ion substitution. 6–1357.
— Large crystals for resonance studies. 9–1091.
Sodha, M. S. Spectral distribution of Bremsstrahlung. 2–1150.
— Amplitude modulated wave in Plasma. 7–481.
— Thermal ionization of solid particles. 11–399.
— Electromagn. waves at plasma-free interface. 11–416.
Sodin, L. G. Very intense solar bursts. 5–58.
Söderborg, B. Red bands of JBr. 7–1026.
Soepono, R. Preferred orientation of crystals. 2–1228.
Soezima, Y. Photoelasticity of NaCl. 7–261.
Sohst, H. Durchschlag in Luft. 5–436.
Soicher, H. Radio horizon distribution variation at 108 Mc/s. 12–1858.
Sokalski, Z. Polymer water syste 5–1382.
Sokol, G. A. γ-Streuung an Wass stoff. 1–846.
Sokolik, H. A. New concept of gra tational field. 10–171.
Sokolina, W. A. Magnetisches Mom Zn-Schichten. 11–1364.
Sokolkow, E. N. Feinstruktur auste tischer Stähle. 6–1591.
Sokoloff, J. Radiation properties of hi temperature air. 1–1056.
Sokolov, A. A. Radiation damping a boundary conditions. 9–256.
—, *N. D.* Molecular integrals in quant chemistry. 6–966.
—, *S. N.* S-matrix for Schroeding equation. 7–169.
—, *S. S.* Concept of measurement. 10–
Sokolova, L. A. Two tube acoustic g analyzer. 2–283.
Sokolovskii, V. V. Plastic flow. 10–1
Sokolow, A. D. Temperatureinfluß a Photovervielfacher. 2–635.
— Hysterese von Nickel-Zink-Ferrit 3–1524.
—, *A. W.* Gyroelektrisches Mediu Eigenschaften. 3–1278, 1279, 12
—, *J. F.* Frequenzeigenschaften p– Übergänge. 12–1622.
—, *W. I.* Yttrium-Ferrite mit Gran struktur. 2–1739.
— Ferromagnetische Resonanz in Ferriten. 3–994.
Sokolowskaja, A. I. Linien der Kom nationsstreuung. 3–343.
Sokolskaja, I. L. Austrittsarbeit v Wolframkarbid. 5–1373.
— Zerstörung von Wolfram-Kathode 6–534.
— Feldemission von Gold–Barium-Schichten. 6–1438.
— Feldemission, Kathodenzerstörun 6–1439.
Sokolski, V. V. Configuration of inten discharge. 12–613.
—, *W. W.* Stromkanal in Gasentladun 1–496.
Sokurskii, Y. N. Internal friction uranium. 3–705.
Solarski, J. E. Stark broadening of H 2–532.
Sold, U. Fast coincidence circu 10–495.

Soliman, S. M. Messung der Rauheit. 3–1504.
Sollertinskaya, E. S. Revealing dislocations gallium arsenide. 12–1369.
Sollner, K. Thermoosmosis. 5–358.
Solmitz, F. T. Strange isobars. 11–652.
Solodej, I. M. Kaltbrüchigkeit des Stahls. 10–1580.
Solomon, A. I. Particle in nonhomogeneous field. 10–163.
— Nucleon electromagnetic mass difference. 11–655.
—, *I.* Ein Erdfeldmagnetometer. 2–1661.
— Magnetic resonance in solids. 5–1029.
—, *L. H.* Radio emission from flare stars. 11–49.
—, *O. F.* Viskosität von Polymerlösungen. 9–1458.
Solomons, C. Drying apparatus for powders. 12–469.
Solototrubow, I. M. Stoßwellen, Elektrodynamik. 4–496.
Solovev, L. E. Optical properties of GeS and GeS_2. 10–1363.
—, *S. L.* European Seismological Committee. 3–34.
— Distribution of seismic zones. 3–1551.
—, *V. A.* Relaxation of molecular vibrational levels. 2–284.
—, *V. G.* Superfluid model of nucleus. 2–893.
— Pair correlations and α-decay. 4–960, 9–934.
Soloveva, O. N. Rayleigh waves at continental-oceanic path. 3–1542.
Soloviev, L. D. Infrared singularities. 9–1279.
Solovjev, L. S. Oberfl. von schraubenförmigem Magnetfeld. 2–451.
— Über magnetische Oberflächen. 2–1606.
— Magn. Oberflächen period. Magnetfelder. 12–501.
— Axialsymmetrische Schwingungen. 12–584.
Solovkin, E. L. Dynamic curves of demagnetization. 10–354.
Solowjew, L. A. Überstruktur in Cu–Al-Legierungen. 6–1110.
—, *W. I.* Induzierte Anisotropie und FMR. 3–997.
— Temperaturmessung mit Hilfe der NQR. 5–350.
— Temperature reference points by means of NQR. 12–423.
Solowjewa, J. P. Natur der ausgeprägten Streckgrenze. 3–1159.
—, *W. I.* Photonenschauer hoher Energie. 4–1485.
Solowjow, J. S. Ionisierung von Gasen durch H-Atome. 5–882.
—, *L. D.* π–π-Wechselwirkung, Phänomenologie. 5–774.
— Bipion in Nukleon-Nukleon-Stößen. 11–751.
—, *M. I.* Unelast. WW. von π^- mit Nukleonen. 1–828.
—, *W. W.* $K_{\pi 3}$-Zerfälle und π-Massendifferenz. 1–802.
— Erzeugung vektorieller boson durch Leptonen. 11–640.
Solt jr., I. H. Y–Fe-Granat, Magnetisierung, Temperatur. 1–1320.
Soltysik, E. A. Excitation of helium by electrons. 8–938.
— Polarization of He lines. 9–962.
— Polarized helium light. 10–830.
Soltz, D. J. Low level parametric amplifier. 10–450.
Solymar, L. Klystron frequency multipliers. 6–614.
Som, M. M. Clusters in general relativity. 2–166.
— Gravitational wave pulse. 6–208.
—, *S. C.* Diffraction images. 1–328.
Somcynsky, T. Glass transition of polymeric liquids. 12–1801.
Somenkow, W. A. Phasengleichgewicht für Fe_2O_3–BaO. 3–1235.
Somers, E. V. Optical pumping by exploding wires. 11–524.
Somerville, W. B. e–H collision cross sections. 5–984.
—, *J. M.* Decay of a spark channel. 12–638.
—, *W. B.* Correlation energies of helium sequence. 4–994.
Someya, T. Stigmator for magnetic lens. 9–454.
Somlo, A. Röntgenverfärbte NaCl-Kristalle. 6–1314.
Sommer, A. W. Heat of transport in solid solutions. 6–444.
—, *F.* Analytische Funktionen. 5–9.
Sommerfeldt, R. W. Static quadrupole interaction in Ta 181. 8–859.
Sommerhalder, R. Sign reversal of a magnetic field. 8–1343.
Sommeria, J. Elektronenstrahlanordnungen. 7–495.

Sommers jr., H. S. Tunnel excess in tunnel diodes. 5–1261.
— Demodulation of low level opt. signals. 10–478.
Sommers, W. P. Condensed explosive detonation phenomenon. 2–216.
Somogyi, A. Muon component of cosmic radiation. 2–1671.
— Attenuation of showers in air. 2–1678.
— Recurrence muon intensity. 2–1679.
—, *M.* Luftzuführung der Kreiselpumpen. 1–142.
Somon, J. P. Skalardruck stoßfreien Plasmas. 1–464.
— Konvergierende Stoßwellen. 9–560.
Somorjai, R. L. Doubleminimum in hydrogen bonded solids. 6–972.
Sona, A. Construction and measurements He-Ne laser. 9–662.
—, *P. G.* H-atoms in metastable 2S-state. 8–951.
— Group properties of free field equation. 12–231.
Sonder, E. Absorption in gamma irradiated KCl. 8–1158.
— Equilibrium of F and M centers in KCl. 11–1137.
Sondheimer, E. H. Boltzmann equation for anisotropic metals. 2–1441.
Sone, T. Rolling of viscous materials. 4–251.
Sonett, C. P. Distant geomagnetic field. 1–1608.
— Exp. physics using space vehicles. 9–1.
— Observations of mariner 2, magn. fields. 9–120.
— Distant geomagnetic field. 11–1550.
— Disorder and shocks in the magnetopause. 11–1551.
— Microstructure of distant geomagn. field. 11–1552.
— Magnetic field of Venus. 12–92.
Sonin, B. S. Leitfähigkeit eines Cäsiumplasmas. 12–632.
—, *V. V.* Optimum control structure. 7–162.
Sonnerup, B. U. Ö. Magnetospheric interchange instability. 9–1522.
Sonntag, H. Grenzflächenaktive Stoffe. 9–1066.
Sonoda, S. I. Optimum design of servo system. 7–710.
Sonoike, S. Dislocations in silver halide crystals. 3–1076.
Sood, B. S. Mössbauer scattering o gamma rays. 7–937.
— Gamma rays, Rayleigh-scattered from K electrons in mercury. 10–903
— *P. C.* Energy of low-density neutron gas. 2–874.
— Heisenberg components in two-bod force. 7–919.
Soohoo, R. F. Microwave magnetic microscope. 7–453.
— Nonconfocal multimode resonators 12–713.
Soole, B. W. Liquid scintillator. 10–511
Soonpaa, H. H. Anisotropy of electr conductivity. 10–1256.
Soop, K. Partly-ionized rotating plasmas 7–501.
Soper, J. M. Isobaric states in (p, n reactions. 1–922.
— States where is not defined. 2–935.
— Isospin purity in heavy nuclei. 4–79
— Nuclear states in the heavier nuclei 7–839.
— Groups observed in the neutron spectra. 7–921.
— Lifetime Be 10, 3,37 MeV level 11–815.
Sopkovich, N. J. The annihilation $\overline{N}N \rightarrow \overline{K}K$. 7–768.
Sorensen, G. Alpha-induced fission o silicon 28. 7–903.
Sorenssen, A. Sommerkurs Physik, Bergen 1962. 6–36.
Sorin, D. I. Messung von Spannung un Leistung. 5–374.
Sorokin, A. A. Neutronenarme Isotop von Tb. 2–671.
— Zerfallsschema von Gd 147. 2–1061
— Zerfallsschema von Gd 149. 2–1062
— Tb-Zerfall. 4–963.
—, *O. M.* Investigation sun's short wave emission. 10–460.
—, *P. P.* SrF_2 laser. 6–629.
—, *W. S.* Strömungen nahe kritische Reynoldscher Zahlen. 1–274.
Sorokina, A. W. Streuung von Neutronen an Ta 181. 5–870.
—, *K. P.* Verfestigende Phasen vo Chrom-Nickel-Stählen. 11–1600.
—, *L. A.* Photoconductivity of alka halides. 1–1433.
Sosenko, A. P. Concentration of electrolytes by ultrasonic. 10–358.
Sosin, A. Irradiation pinning of dislocations. 2–1281.

Sosin, A. Electron damage in copper. 7–1151.
—. Recovery in electron-irradiated Cu. 7–1152.
Sosnin, W. W. Kubische Textur von Transformatorstahl. 3–1650.
Sosnina, E. I. Mosaikstruktur Al-Einkristalle, Kriechverfahren. 12–1410.
Sosnowski, J. Reflections in neutron monochromators. 3–939.
—, *L.* Thermoelectromotive force in InSb. 3–1341.
Sotobayashi, H. Thermodynamik von Polymerlösungen. 7–1444.
Sou, Y. L. Non-axial rotational wave functions. 10–684.
Soubbaramayer. MHD der Stoßwellen. 6–486.
— Zweiflüssigkeitenmodell für Stoßwellen. 7–475.
ouckova, L. Luminescent and electroluminescent of ZnS–Cu. 8–1398.
— Kathodolumineszenz an Aluminiumnitrid. 10–1417.
— Herstellung dünner Nitridschichten. 10–1441.
oulé, C. Spektralanalyse der Lumineszenz. 1–1468.
ouriau, J. M. Cayley octonions and strong interactions. 3–717.
outhern, E. Microtome for rubber. 7–157.
outhgate, P. D. Internal friction in Ge and Si. 3–1190, 1191.
outif-Guicherd, J. PMR pyrrhotin. 11–1068.
overs, O. Energy transfer between electronic and vibrational degrees. 8–1004.
owinski, A. Dreizustandsschaltungen. 3–635.
pach, G. Dimensionen starrer Makromoleküle. 4–1404.
packman, J. W. C. ESR amorphous carbons. 5–1054.
pagnolo, F. Photovoltaic effects in CuCdS. 2–1551.
pain, R. J. Magn. Hysterese in dünnen Schichten. 8–1444.
— Spannungen in ferromagn. Schichten. 12–1516.
palding, D. B. Steady laminar buoyant flow. 3–254.
— Drag of a flat plate for turbulent and laminar regimes. 9–307.
Spalding, I. J. Stability of hardcore pinch. 6–510.
— Cusps compression. 7–503.
— HFS of Lu 176. 9–872.
— HFS of Nd 143 and Nd 145. 9–960.
Spandöck, F. Theorie elektroakustischer Wandler. 2–257.
Spangler, E. R. Fernmeldesatelliten. 1–1595.
—, *R. A.* Negative feedback electrometer circuit. 11–545.
—, *R. A.* Negative feedback electrometer circuit. 11–545.
Spano, A. H. Power excursion tests. 10–560.
Sparks jr., C. J. Films on copper single crystals. 5–1355.
Sparks, M. Magnon processes in ferromagn. relaxation. 1–1103.
Sparnaay, M. J. Surface conductivity of germanium. 12–1628.
— Surface states on germanium surfaces. 12–1629.
Sparrman, P. Transitions in Hf 177, Lu 175 and Lu 177. 12–1082.
Sparrow, E. M. Radiation of diffuse spherical enclosures. 3–422.
— Heat transfer a review. 6–374.
— MHD transpiration cooling. 6–487.
— Heat transfer bibliography. 8–388.
— Bibliography. 10–307.
— Two-dimensional stagnation flow. 10–308.
— Turbulent transfer in parallel-plate channel. 10–309.
Spasskii, B. I. M. V. Lomonosov. 2–20.
Spatz, J. Glanzkohlenstoffschichten. 7–1395.
Spear, R. H. C13 $(\alpha, n\gamma)$ O16. 11–835.
—, *W. E.* Hole-drift mobility and lifetime in CdS. 1–1406.
— The hole mobility in selenium. 3–1373.
— Strom-Spannungs-Kennlinien von Se. 3–1488.
Spearman, T. D. π–n scattering and π–π interactions. 1–822.
— Partial wave amplitudes. 1–859.
— Singularities in partial wave amplitude. 5–119.
— Pion-nucleon forward charge-exchange scattering. 5–745.
— Pion-pion interactions. 11–718.
Specht, H. J. Elektronen-Szintillationsspektrometer. 7–654.

Spector, H. N. Schallwellen in nichtentarteten Halbleitern. 1–1256.
— Amplification of acoustic waves. 7–1195.
— Magnetoacoustic effects in magn. fields. 8–1212.
—, *R. M.* Beta decay of RaE. 1–971.
— Berechnung des B-Verhältnisses. 10–802.
— Shell model and RaE β-decay. 10–803.
Spedding, F. H. Heat capacity of thulium. 4–401.
— Magnetic transition in Tb_2O_3. 8–1307.
Speerschneider, C. J. Structure of polytetrafluoroethylene. 11–1520.
Spehl, H. Elektrostatische Aufladung nichtleitender Targets. 4–1017.
— Neutraler Wasserstoffatomstrahl. 8–977.
Speidel, R. Einkristalle in parallelen Glasflächen. 1–1163.
Speiser, D. Tests of higher-symmetry schemes. 5–633.
— Higher-symmetry schemes. 5–653.
— Consequences of general Q covariance. 8–168.
— Integraldarstellung von Operatoren. 8–186.
— Compact groups. 10–30.
Spejewski, E. H. Beta spectrum of Mn 56. 9–938.
Spektor, E. N. Strukturänderungen bei Verformungen. 3–1150.
—, *E. Z.* Crystallization of supercooled alloys. 11–1104.
Spence, R. D. NMR studies of $LiCuCl_3 \cdot 2H_2O$. 2–1435.
Spencer, A. J. M. Strain of ideal soils and plastic solids with body forces. 1–243.
— Bases for vectors and tensors. 3–35.
—, *C. W.* Thermal diffusivity and utilization of the thermoelectric effect. 3–430.
— Properties of Bi–Sb telluride. 12–1284.
—, *E. G.* FMR of lithium ferrite. 3–988.
— FMR relaxation in yttrium-iron garnet. 3–991.
— Acoustic losses in yttrium-iron garnet. 3–1189.
— Loss mechanisms in spinel ferrites. 8–1071.
—, *G. H.* Ray tracing procedure. 5–320.
Spencer, J. L. Chemical kinetics by calorimetry. 8–397.
—, *L. V.* Penetration of electrons 10–897.
—, *R. R.* Neutron beams from crysta monochromator. 3–938.
—, *W. J.* Quartz crystal frequency generators. 11–369.
Speranskaja, M. P. Verformung von Stahl durch Explosionswellen. 10–1590.
Sperber, D. Equilibrium configuration and fission barrier for liquid drop nuclei. 12–1004.
Sperner, F. Stahl im Lichtbogenofen 7–141.
Spero, W. I. Getter ion pump. 4–158.
Speros, D. M. Emission of electrons from solids. 10–422.
Speyer, E. Absorptivity of aerosols 2–694.
— Optical measurements of aerosols 9–411.
Spicer, B. M. Photodisintegration o Al 27. 2–1014, 1015.
— Rotational model for Li 7. 11–789.
—, *W. E.* Band structure of the semiconducting compound. 1–1523.
— The band structure of silicon. 9–1155
Spiegel, E. A. Energy transfer in isotropic turbulence. 4–272.
— Thermal turbulence. 6–1557.
Spiegler, P. Track nucleation of hydrogen bubbles. 11–194.
Spielberg, N. Excitation of X-rays tube target. 9–636.
Spielmann, W. Wachstumsformen von einkristallinem Si. 12–1310.
Spier, H. L. Copper activated orthophosphates. 6–1358.
— Reduction of tungsten oxides. 7–1141
Spierling, H. Messung des therm. Neutronenflusses. 7–1054.
Spighel, M. Betazerfall, Selbstionisation 3–739.
Spillman, G. R. Time-dependent spectral line profiles. 9–389.
Spindel, W. Isotope exchange between N_2O_3 and NO. 11–576.
Spinel, W. S. Resonanzabsorption in Sn 119-Kristallen. 1–951.
— 23,8 keV γ-Übergang in Sn 119 1–953.
— Mössbauereffekt in Sn-Polymerisat 5–914.

inel, W. S. γ-Resonanzstreuung in Te 125. 5–915.
23,8 keV Anregungszustand des Sn 119. 11–820.
inner, S. Youngs modulus of square and cylindrical rods. 7–259.
inolo, G. X-ray luminescence of KJ. 1–1464.
Thermal treatment of alkali halides. 10–1409.
inrad, H. Venus atmosphere. 6–79.
Water vapor in Venus atmosphere. 9–91.
irchez, M. γ from high-energy nuclear collisions. 2–824.
Secondaries for 9 GeV proton collisions. 3–750.
γ-rays from high-energy collisions. 10–625.
itzer, R. Bosons with imaginary parity. 2–769.
Statistics with an indefinite metric. 4–193.
Superselection rules. 6–767.
W. G. Infrared lattice bands of quartz. 2–1540.
Titanate, dielektrische Dispersion. 5–1294.
Hot electrons in metal films. 8–1438.
Infrared properties of fluorides. 11–1397.
wak, G. W. Spiegel-Elektronenmikroskop. 2–383.
Messung der Mikrofelder an Oberflächen. 2–1605.
Beobachtung magnetischer Mikrofelder. 2–1725.
zzichino, A. Reflection in radio wave propagation. 3–565.
kas, O. E. Electron resonance magnetometer. 11–382.
ng, F. W. Cyclotron resonance in aluminium. 4–1098.
ague, G. Auroral radio absorption. 7–1542.
J. L. Dielectr. properties in metal SiO_2–Si-System. 5–1273.
Analysis of surface states on silicon. 11–1494.
een, H. Messung der Streufelder über 71°-Wänden. 8–445.
eiter, J. R. Terminal shape of geomagnetic field. 4–1474.
Steady-state Chapman Ferraro problem. 5–1400.
Spreiter, J. R. Boundary of geomagnetic field. 11–1538.
Spriggs, T. E. Scattering pions in deuterium. 10–646.
Spring, C. T. Primary cosmic ray alpha particles. 10–1535.
—, *E.* γ–γ angular correlations. 2–1036.
— Decay of Hf 177. 4–979.
Springer, A. M. Aufbau und Zweck der Informationswandler. 1–290.
—, *T.* Interferometer für langsame Neutronen. 2–716.
— Neutronenleiter am FRM-Reaktor. 3–671.
— Neutronenquerschnitt für schweres Eis. 4–1066.
Sprokel, G. J. Counter using anticoincidence shielding. 12–790.
Spruch, G. M. Photovoltaic effects in CuCdS. 2–1551.
—, *L.* Scattering by neutral polarizable systems. 1–914.
— S-matrix for elastic scattering. 3–162.
— Bounds on single channel phaseshifts. 8–188.
— Minimum principle for single channel scattering. 12–188.
Sprung, D. W. L. pp spinorbit interaction. 2–790.
Sprusil, B. Wanderung von Leerstellen im Zink. 10–1015.
Spurny, Z. Thermolumineszenzdosimeter. 5–591.
Spuy, E. van der Fundamental particle model. 3–712.
Srinivasan, R. Grüneisen-Parameter für Cäsiumchloride. 9–1215.
Srivastava, K. G. Antiferromagn. Körner. 10–1222.
Sroubek, Z. PMR of platinum ions in $BaTiO_3$. 9–1273.
Squeren, C. le Neuer Radioteleskoptyp. 11–26.
Squire, W. Determination of the average velocity in turbulent pipe flow. 3–389.
Squires, E. J. Nucleon alpha scattering. 3–809.
— Continuation of partial wave amplitudes. 5–126.
— The residues of Regge poles. 7–194.
— Many channel potential scattering. 7–209, 9–201.
Sreenivasan, K. Heat transfer to a normal air stream. 3–392.
Srelow, W. P. Wawilow-Cerenkov-Strahlung. 2–723.

Srikameswaran, K. Beta and gamma band of ^{14}NS and ^{15}NS. 9–981.
— $^2\Sigma$–$X^2\pi$-System in NS. 9–982.
Srinivasan, G. Water on n-type germanium powders. 7–1413.
—, *J.* Deformations in the interior of earth. 12–1825.
—, *R.* Lattice dynamics of calcium fluoride. 3–1178, 1179.
— Integrals over the Brillouin zone. 7–1172.
—, *S.* Thermodynamics of strong electrolytes. 4–467.
—, *S. K.* Electromagnetic cascades. 12–1207.
Srivastava, B. J. Sudden commencements. 4–1451.
—, *B. N.* Sidereal correlation of showers. 4–1483.
— Diffusion in the system ^{85}Kr–He–Kr. 5–368.
— Diffusion of polar-nonpolar gas mixture. 6–434.
—, *G. P.* Characteristics of junction transitors. 6–1300.
— Frequency variation collector-emitter impedance. 12–746.
—, *H. N.* Relaxation times of polar molecules in solution. 4–469.
—, *I. B.* Diffusion of gas pairs. 3–427.
— Diffusion of polar-nonpolar gas mixture. 6–434.
—, *K. G.* Electron traps in crystals of rutile. 2–1285.
— Magn. techniques of rutile crystals. 5–1203.
— Magn. study of K_2NiF_4 structures. 11–1319.
—, *K. S.* L-emission of bismuth 83. 2–1079.
— Forbidden lines in osmium 76. 4–995.
— Quadrupolübergänge von W, Re, Pb. 7–973.
—, *P. K.* Au 198, Hg 203, Cs 137, Cr 51 internal conversion. 1–957.
— Lee model with two V particles. 9–220.
—, *P. L.* Vibration spectrum of copper. 2–1336.
—, *P. P.* K-nucleon scattering. 10–606.
—, *R. C.* Elastic constants by X-ray diffraction. 9–1173.
—, *R. S.* Vibration spectrum of silver. 9–1189.
—, *V. K.* Multiple beam interferometric study. 7–1385.
Sroubek, Z. Nuclear magnetic resonan
of Co 59. 3–970.
— PMR of Fe-ion in $CdWO_4$. 8–1063.
Ssaschtschenko, N. M. Schwingung
übergänge im Co-System. 11–999.
Ssatschenke, W. P. Korrektur der Rön
genspektren, symmetrische Verzerrungen. 12–1670.
Ssemenoff, R. I. Abstände zwischen zw
Spektrallinien. 12–363.
—, *L.* Disintegration of Li 6 and Li
11–828.
Ssibileff, A. I. Magnetooptik von K
stallen. 10–1400.
Ssidljarenko, W. I. F-Zentren verso
thermischer Stabilität. 12–1358.
Ssiwkoff, A. A. Glühlampe mit eine
Modulator. 5–329.
Ssobaleff, N. N. Ar–He-Bogen gelade
Teilchen. 5–444.
Ssoboleff, N. N. Leuchten von Krypt
und Xenon. 11–963.
— IR-Spektrum neutronenbestrahlt
Si. 12–1664.
Ssokoloff, W. A. Radikalrekombinatio
lumineszenz ZnS. 5–1335.
Ssokolowa, R. S. Mehrschichtige Lic
leiter. 11–1490.
Ssoskin, M. S. Berechnungsexponent
von Kristallen. 5–275.
Ssotski, B. A. Planparallele Schicht
Selbstanreg. 12–675.
Staats, P. A. IR spectra of dilute so
solutions. 3–1423.
Stabler, R. C. Electron ion recombi
tion. 7–1308.
Stacey, F. D. Susceptibility of stres
rock. 5–385.
— Generalized theory of thermorem
nence. 8–1276.
— Geomagn. field and stratosphe
winds. 8–1499.
Stachurski, Z. Electrolytic hydrogen
palladium. 7–1407.
Stadler, H. L. Piezoelectric hystere
in $BaTiO_3$. 9–1238.
Stafeev, V. I. Photoconductivity
semiconductor diodes. 2–1515.
Stafford, G. H. Polarization in 50 M
p–p scattering. 6–823.
— Source for polarized protons. 10–5
Staflin, T. IR-absorption spectrum
silicon. 3–1422.
Stage, H. Bauelemente zur Destillati
8–392.

Stager, C. V. Spectrum of CaF_2 unaxial stress. 10–1379.

Stahl, M. L. Einfriererscheinungen. 6–1468.

Stahlke, J. L. ESR Magnetometer. 8–1062.

Staicopolus, D. N. Computation of surface tension. 4–281.

Stair, R. Measurement emissivity in IR. 1–1450.

Stajano, A. Neutral particle decaying into $\pi^+ + \pi^- + \pi^\circ$. 1–781.

— Pion asymmetry in annihilation. 2–853, 12–983.

Stakhanov, E. A. Neutralisation von Ionenstrahlen. 2–508.

—, *I. P.* Neutralisation von Ionenstrahlen. 2–508.

Stakhov, E. A. Contactless measurement speed of rotation. 10–176.

Stamer, P. $K^+ \rightarrow \pi^+ + \pi^- + e^+ + \nu$. 9–787.

Stamper, J. A. Vacuum seal for small electrical leads. 6–144.

—, *J. G.* Absorption spectrum of DBr in ultraviolet. 7–351.

Standley, K. J. Circulator in a microwave spectrometer. 5–464.

— Spin lattice relaxation. 7–1199.

— FMR nickel ferrite. 8–1072.

Standring, W. G. Solid and liquid dielectrics, breakdown. 6–1219.

Stanek, F. Resonanzfluoreszenz von Hf177. 9–924.

—, *Z.* Farbschleierbildung bei Schwarz-Weiß. 8–358.

— Photometrisches Äquivalent. 9–441.

Stanghellini, A. Symmetries and Pomerančuk conditions. 10–574.

— Multiple production. 10–618.

— Weak coupling approximation. 11–116.

— Pion-pion Wechselwirkung. 11–740.

— Theory of fermion Regge poles. 12–210.

— Asymptotic properties of scattering. 12–211.

Stangler, F. Beugungsanlage für langsame Elektronen. 1–363.

— α-radiation and magnetoresistence of Cu. 1–1209.

— Elektronenstruktur von Cu und Al. 12–1385.

Stanišic, M. M. Viscous hydromagnetic fluid between coaxial cylinders. 6–246.

Stanley, R. C. X-ray spectroscopy. 1–312.

Stannard jr., C. Photoconductivity in p-type indium InSb. 2–1518.

Stanojevic, D. N14 (d, p) N15. 4–905.

—, *D. M.* C12 (d, p) C13. 4–916.

Stanton, R. E. Hellmann-Feynman theorem. 4–988.

Stanyukovich, K. P. One-dimensional flow of ultrarelativistic gas. 2–201.

— Relativistic motion in case of point symmetry. 2–202.

Stapp, H. P. CPT theorem from S-matrix theory. 1–184.

— Intrinsic parity. 9–215.

Starfelt, N. γ from capture of fast neutrons. 10–766, 767.

— Automatic isodose recorder. 10–1564.

— Capture of fast neutrons. 11–908.

— Spontaneous fission of U238 and Pu240. 11–932.

— Absolute measurement of Cf252. 12–1060.

Starikowa, G. W. Plastizitätsanomalie bei Messing. 3–1684.

— Metastabilität von Gußeutektoiden. 10–1115.

Staritsyn, V. E. A small neutron diffractometer. 12–2007.

Stark, D. Feldemission des Rhodiums und Iridiums. 12–1776.

—, *K.* Stabilisierung der Kathodenspannung. 7–378.

—, *L.* Control of eye tracking movements. 7–1581.

— Abtastmodell für Augenfolgebewegungen. 12–1954.

—, *R. W.* Fermi surface of magnesium. 1–1227.

— Oscillatory magn. breakdown in zinc. 10–1257.

Starke jr., E. A. Ti alloys, low-temperature specific heat. 5–1171.

Starner, J. W. Decay of Y92 and Nb92. 6–920.

Starobinets, S. S. Instability FMR of yttrium garnets. 1–1108.

— Anisotropic width of resonance curve. 12–1246.

Starobinez, S. S. FMR of ferrite. 3–996.

Starodubov, Y. D. Increasing the shear strength of nickel. 11–1208.

— Structures produced by creep in Ni. 12–1420.

Starodubow, J. D. Durch Zug verformtes Mo. 3–1149.

Starodubow, J. D. Mechanische Eigenschaften von Natrium. 3–1233.
— Plastizität von Molybdän. 4–1195.
—, *K. F.* Plastizität von kaltgezogenem Draht. 3–1648.
Starodubtsev, S. V. γ-Strahlen auf amorphes Selen. 2–1284.
— γ-radiation dosage. 8–648.
— Changes in properties of rochelle salt. 12–1376.
Starodubzew, S. W. Sekundärionen-Elektronen-Emission. 12–1784.
Staroselskii, V. I. Particle in polydisperse aerosols. 1–1571.
Starostin, I. I. Hystereseverluste dünner Schichten. 1–441.
Starovojtow, A. T. Elektrostat. Aufladung Körper in Strömung. 12–499.
Startsev, V. I. Dislocations in calcite crystals. 1–1189, 1190.
Stary, F. Die Entleerungszeit eines Behälters. 4–256.
— Time-to-pulse height converter, high stability. 12–761.
Starzew, W. I. Akkomodationsbereiche in Zn und Bi. 10–1036.
Starzewa, I. J. Domänenstruktur von Kieseleisen. 4–1248.
Stasyuk, I. V. Many electron theory of semiconductors. 2–1477.
— Systems with a spin-open background. 6–1238.
Statz, H. Electrical resistivity. 6–1266.
— Nonlinear effects in resonant absorption. 8–600.
— Zeeman effect in gaseous He-Ne laser. 9–651, 10–475.
— Theorie der Stapelfehlerenergie. 10–1022.
Staub, H. Empfindlichkeit von BF_3-Zählern. 10–498.
—, *H. H.* Schwellenwerte und α-Energien von Po210. 1–900.
— Kernresonanz im gasförmigen Xenon. 7–798.
— Mass difference of Al27, Mg24. 10–698.
—, *J.* Empfindlichkeit von BF_3-Zählern. 10–498.
Staubwasser, W. Strahlenschäden, Venedig 1962. 6–23.
Staudt, G. Die Wasserstoffaufnahme von Barium. 3–1511.
Stauer, E. W. Lumineszenz pulverförmiger Phosphore. 5–1330.
Stauff, J. Chemilumineszenz von Oxydationsreaktionen. 12–1705.
Stauffer, H. Stable isotopes in iron meteorites. 6–86.
Staveley, L. A. K. NH_4–Rb–K Hexafluophosphat. 11–1237.
Stavissky, Y. J. Neutralisation von Ionenstrahlen. 2–508.
Stavroudis, O. N. Ray tracing formulas for uniaxial crystals. 2–362.
Stawinski, W. S. Fragmente im Tröpfchenmodell. 11–885.
Stawisskij, J. J. Dampfdruck von Alkalimetallen. 2–418.
Stebbings, R. F. Charge transfer in collisions. 6–1015.
Stechanoff, A. I. Kristallstruktur, Ramanspektren. 3–1431.
Stecher, T. P. Stellar spectrophotometer in space. 6–102.
— Quasi H_2 continuous absorption. 7–68.
— Interstellar radiation field. 7–104.
Stechkina, I. B. Particle in polydisperse aerosols. 1–1571.
Steckelmacher, W. Leak detection. 11–64, 66.
— Thermal conductivity of leak detectors. 12–145.
Stecker, K. Diffusion von Cu in Te-Aufdampfschichten. 11–1135.
Steeb, S. Beugung von Elektronenstrahlen an Urandioxyd. 6–354.
Steeg, M. G. van der. Magnetic properties of iron system. 8–1288.
Steeg, M. G. v. d. Intermetallische Verbindung, Dauermagnete. 10–355.
Steel, W. H. Focusing with photoelectric detection. 10–256.
Steele, D. J. Torsion vane flowmeter. 1–251.
—, *J. M.* Atomic standards of time and frequency. 8–259.
—, *K. A.* Random digit generation. 4–298.
—, *L. R.* Lattice compressibility. 9–439.
—, *M. C.* Sound waves by self-pinched plasma. 9–550.
— Breakdown double injection. 9–1344.
—, *R.* Symposium on crosslinking of cellulose. 1–51.
Steenberg, N. R. Nuclear scattering at high energies. 2–819.
— Nuclear cross sections at high energies. 4–753.

fanowitsch, A. E. Instabilität eines anisotropen Plasmas. 12–616.
fant, R. Kernexplosion 9. 7. 1962. 7–1539, 1545.
ffen, R. M. First forbidden decay of Eu152. 9–937.
Gestörte Winkelkorrelationen. 10–700.
Perturbations in angular correlations. 11–852.
ffensen, G. R. Tunable microwave oscillator. 11–478.
ggerda, C. A. Regulator for analyzing magnet. 3–459.
gmann, H. Qualitätskontrolle von Bleiziegeln. 5–1479.
gun, I. A. Ferroelectric switching. 12–654.
hle, P. Photon asymmetry in Bremsstrahlung. 10–909.
hney, A. F. New nuclide Br 86. 4–641.
ier, W. H. Control microwave power. 2–596.
Plasma-column band-pass microwave filter. 9–623.
iger, M. H. Linearized swirling wakes. 10–206.
M. P. n'–γ-Korrelationen für Mg 24 $(n, n'\gamma)$. 2–965.
n–γ-Winkelkorrelation von Fe 56 $(n, n'\gamma)$. 5–850.
igert, F. E. Scattering in the N–N, C–N and C–C systems. 1–911.
Scattering oxygen from argon and xenon. 5–862.
igmeier, E. Eigenschaften von Ag_2Se. 7–1209.
imel, K. Fortschritte bei Energiewandlern. 8–431.
in, N. Quasi-elastic scattering of photons. 12–1068.
P. C. $\gamma + n \to p + \pi^-$. 11–757.
R. Diskrimination von Teilchenspuren. 10–494.
R. P. Sputtering of alkali halide crystals. 1–1212.
R. S. Birefringence of high polymers. 6–1479.
Light scattering from polymer films. 8–1479, 12–1754.
V. S. Construction of machine language. 12–71.
W. A. Solar protons and heavy nuclei. 5–1450.
Electromagn. radiation from solar flares. 9–78.
Steinbeiss, E. Impulsverhalten von Mn-Ferrit. 11–1305.
Steinberg, E. P. New nuclide Br 86. 4–641.
—, *I.* Osmotic pressure and light scattering. 11–1516.
Steinberger, I. T. Emission spectra of ZnS crystals. 11–1436.
—, *J.* 170 liter heavy liquid bubble chamber. 12–780.
Steinborn, E. O. Axialsymmetrisch deformierte Kerne. 12–1006.
Steinbuch, K. Lernmatrizen als Perzeptoren. 4–564.
Steinchen-Sanfeld, A. Ionen- und Dipolgleichgewicht im elektr. Feld. 1–1129, 1130.
Steiner, K. Kathetometer mit Horizontierung. 8–257.
—, *O.* Struktur freier Moleküle. 6–990.
Steinert, C. Xenon-Konzentration im Leistungsreaktor. 10–561.
Steingroever, E. ALNICO-Magnete, Kristalltextur. 10–356.
Steinmann, O. Retardierte und zeitgeordnete Produkte. 9–264.
—, *W.* Schichtdickenabhängigkeit. 6–1142.
Steinmaurer, R. 50 Jahre kosmische Strahlung. 4–33.
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Steinmetz, E. Aktivitätseinflüsse metallischer Mehrstofflösungen. 9–1450.
Steinschläger, W. B. Paramagn. Quanten-Verstärker. 5–502.
Steinschleiger, W. B. FMR, Halbkristalline Ferrite. 3–1000.
Steinsvoll, O. Reversal of spin of polarized therm. neutrons. 12–1203.
Steinwedel, H. Kleinsches Paradoxon. 9–187.
Steketee, J. W. Spectral absorption of anthracene. 7–1323.
— Photoconductivity in antracene. 12–1642.
Stekhanov, A. I. Raman spectrum of LiCl crystal. 9–1375.
Stekolnikow, I. S. Entladungsspannung und schiefe Wellen. 12–634.
Stell, G. Radial distribution function of a fluid. 6–1063.
Stella, A. Eigenschaften von Halbleiteroberflächen. 1–1424.

Stelson, P. H. Coulomb excitation of levels in Se 77. 1–944.
— Coulomb excitation of second 2^+-states. 2–1021.
— Coulomb excitation of first 2^+-state. 2–1022.
— Coulomb excitation with Ne 20 ions. 9–918.
Stelzner, J. Amplituden seismischer Raumwellen. 6–1486.
Stember, N. G. Eigenschaften der Ba- und Pb-Titanate. 1–1145.
Stempien, A. Zwei-Variablen-Funktion. 7–160.
Stemple, N. R. Phase instability of N in Ta. 11–1116.
Stenman, F. Anti-coincidence analyser. 9–687.
Stensland, W. A. Decay of Lu 179. 11–941.
Stenström, T. Internal decays of Pb 197^m and Pb 199^m. 4–947.
Stenzel, H. Bindungsenergie und Adsorptionseigenschaften an NaCl-Kristallen. 1–1512.
Stepanoff, B. I. Spektrale Banden komplexer Systeme. 5–999.
— Lumineszenz komplexer Moleküle. 5–1313.
— Schichten mit negativer Absorption. 10–234.
— Strahlungsübertragung nichtlinearer Optik. 10–235.
— Planparallele Schicht bei Selbstanregung. 12–675.
Stepanov, A. V. Filamentary crystals in tension and bending. 1–1239.
— Resonance scattering on atomic systems. 4–210.
— Elastic constants of LiF monocrystals. 7–1180.
—, *K. N.* Elektron im magnetaktiven Plasma. 2–499.
—, *V. A.* Life to rupture of metals. 12–1405.
Stepanova, G. I. Lattice vibrations, thermodynamical properties. 10–1141.
Stepanow, A. W. Resonanzstreuung an atomaren Systemen. 5–872.
—, *K. N.* Magneto-akustische Wellen im Plasma. 4–508.
— Aufheizung magneto-akustische Resonanz. 9–546.
Stepanyan, A. A. Solar high-energy particles. 4–121.

Stephan, C. Spaltung von U, Bi und A
7–900.
— Dosimetrie von 152 MeV-Protone
12–1988.
Stephen, M. J. Diamagn. shielding
nuclei in metals. 6–1097.
— Charged Boltzmann gas at absolu
zero. 8–229.
— Dispersion forces. 8–337.
— Diamagnetic shielding of nucl
8–1164.
—, *R. M.* Strains around circular i
clusions in prisms. 12–272.
Stephens, C. W. Lightweight metall
optical elements. 6–293.
—, *G. A.* ^{7}Li (α, γ) ^{11}B. 4–914.
—, *W. E.* Photo activation by 20 MeV
3–827.
— Velocity of light through μ_0,
9–158.
Stephenson, C. V. Electr. conduction
lead titanate. 4–1307.
—, *G.* Einstein-Maxwell-Yukawa equ
tions. 4–224.
Stepic, R. Penetration effects, M
transitions. 8–915.
Sterin, K. E. Depolarization of Rama
spectrum for hydrogen. 12–1177.
Sterk, E. Abbildungsmethode von ker
mischen Oberflächen. 11–311.
Sterling, T. D. Automation of radiati
treatment planning. 8–1565.
Sterlinski, S. Optimal irradiation
activation analysator. 12–1206.
Stern, B. J. Thickness measurement wi
Newton's rings. 12–1730.
—, *D.* Low-frequency cosmic ray vari
tions. 4–1488.
— $\pi\pi\gamma$ decay of k°. 8–745.
—, *E. A.* Radiation from metal film
1–1504.
— Plasma resonance in metal film
7–132.
— Point by point mapping of Ferr
surface. 11–1181.
—, *R.* Attenuation equipment to measu
velocity. 9–369.
— Dislocation damping in Cu at hig
frequency. 9–1202.
—, *R. A.* Shock impingement on ar
convergence. 3–258.
—, *R. M.* Resonance of dislocations
copper. 2–1262.
Sternberg, E. The linear theory of visc
elasticity. 11–178.

ernberg, R. S. Velocity of light emitted by moving source. 12–121.
ernberk, J. Saturation manganese-magnesium ferrite. 6–1599.
ernglaas, E. J. Secondary emission and highspeed counting. 7–642.
ernglass, E. J. Range measurements for kv electrons. 3–965.
ernheim, M. M. Second-order effects nuclear fields. 8–945.
ernheimer, R. M. Extension of isobaric nucleon model. 2–832.
Nuclear hexadecapole coupling in ions. 6–939.
Electronic polarizabilities of alkali atoms. 7–1014.
Hydrogenlike radial functions. 9–209.
rnin, L. E. Nozzles free of shock-waves. 11–198.
rnlicht, H. Paramagnetic excitons in molecular. 3–1339.
rzer, F. Tunneldiode frequency converters. 9–667.
udel, A. Relative Isotopenlage von Os 186. 7–974.
H. Konforminvarianz in Feldtheorien. 7–233.
vels, J. M. Dielectric losses of quartz crystals. 6–1211.
vens, G. W. W. Visual interpretation of complex chart records. 5–332.
J. C. Effects of adaption. 11–1584.
K. W. H. Ultrasonic waves and electron spins. 12–1434.
S. S. Loudness reciprocality partition scales. 8–1551.
Effects of adaptation. 11–1584.
venson, G. R. Primary cosmic ray of helium nuclei. 3–1580.
M. J. SrF_2 laser. 6–629.
Stimulated emission from GaAs. 12–739.
M. L. Three-pion resonance. 4–777.
R. Approach to paramagnetic saturation. 8–1312.
Suszeptibility of iron group compounds. 10–1203.
R. W. H. Antiferromagnetism of mixed crystals. 3–1309.
Antiferromagn. resonance in $RbMnF_3$. 9–1277.
S. A. High-frequency overtone crystal units. 1–433.
wart, A. L. Correlation energies of helium sequence. 4–994.
Allowed transitions. 7–970.
Stewart, A. L. Excited states of helium sequence. 11–950.
— Isotope shift in Li and B. 11–953.
—, *A. T.* Fermi surface of beryllium. 8–1173.
—, *B. U.* Electr. collisions in galvanomagn. effects. 5–1215.
—, *C. E.* Spectral distribution of bremsstrahlung. 2–1150.
—, *D. M.* Magnetic annealing of vanadium alloys. 5–1191.
—, *I. M.* Platinized carbons for electron microscope replicas. 7–379.
—, *J.* Standards and test methode in spectrophotometer. 2–341.
—, *J. E.* Grating spectrophotometers. 8–331.
—, *J. W.* Compression of solid He 3 and He 4. 12–1423.
—, *L.* d–He 4 elastic scattering. 8–866.
— Scattering of polarized protons. 12–1045.
—, *M. G.* Photoproton reaction in Be 9. 5–892.
—, *P. A. E.* Electrical propulsion systems. 10–216.
—, *W. E.* Heat transfer and diffusion in wedge flows. 8–387.
Stewartson, K. MHD thin bodies in oblique fields. 5–408.
Steyaert, J. Backward scattering of alpha particles. 7–865.
Steyert, W. A. Binding of isolated Fe-impurity atoms. 7–1120.
— Paramagnetism of Fe-impurities. 8–1314.
Stezenko, W. I. Plastische Verformung von Gußeisen. 3–1152.
Stickler, J. J. Ferrite microwave devices. 1–604.
— Quantum effects in Ge and Si. 7–1161.
—, *R.* Preparing Si and Ge for electron microscopy. 6–362.
Stiegler, J. O. Fission fragment tracks metal films. 9–1421.
—, *K.* Particle in gravitational field. 7-238.
Stiel, L. I. Critical temperatures and pressures from vapor pressure data. 8–390.
Stieltjes, F. H. Structures containing semiconductors. 6–1267.
Stier, H. E. Kinetische Energie zerstäubter Partikel. 2–1294.
Stierlin, U. Delbrück-Streuung von 17 MeV-Photonen. 7–940.

Stierstadt, K. Natürliches radioaktives Aerosol. 6–1569.

—, *O.* Kathodenstrahl-Strichfokus. 9–457.

Stihi, M. Favoured alpha-reduced widths. 6–910.

Stilbans, L. S. Hole mobility of germanium. 3–1377.

— Function magnetic field temperature. 6–1271.

Stiles, P. J. Cyclotron resonance in p type PbTe. 9–1052.

— Cyclotron resonance in semiconductors. 9–1053.

Stiller, S. Radon und Thoron in Bodenluft. 5–1462.

Stillinger jr., F. H. Compressibility of fused salts. 3–399.

— Poisson-Boltzmann equation. 3–462.

— Classical order disorder phenomena. 7–1218.

— Pair distribution in the rigid sphere system. 11–333.

— Statistical mechanics of fluids. 11–1072.

Stimson, H. F. Celsius versus centigrade. 2–390.

Stinson jr., R. C. Neutron flux perturbation due to indium foils. 11–616.

Stirland, D. J. Evaporated lithium fluoride. 7–1388.

St. John, D. S. Economics of heavy water reactors. 8–682.

—, *R. M.* Collisional excitation transfer in He. 9–961.

St. John, R. M. et all. Recording excitation function data. 12–1125.

Stock, D. J. R. Representations for active networks. 8–584.

—, *O.* Gasentladungsröhren für Regelungstechnik. 5–498.

Stockbridge, C. D. Measurement with reesonating crystalline quartz. 5–208, 209.

— Reduction of frequency excursion. 12–495.

Stockdale, J. A. Low energy electrons in water vapour. 5–420.

Stockdreher, W. Nanosecond internal cyclotron beam deflection. 12–767.

Stockendal, R. Decay Pb 205. 2–1045.

—, *R. V.* Shape of Au 198 beta spectrum. 5–934.

Stocker, D. Electronic properties of compounds. 11–1170, 1173.

Stockmayer, W. H. Intrinsic viscosit of long chain molecule. 12–1799.

— Newtonian regime in polymer so tions. 12–1802.

Stoddart, J. C. S wave pion-pion inter tion. 11–722.

Stodiek, W. Loss of charged partic in stellarator. 11–433.

Stodolkiewicz, J. S. Gravitational insta lity of cylinder. 2–159.

Stöber, W. Teilchengrößenmessung 1–1566.

Stöckel, H. Beugungslösungen für ebe elektromagnetische Wellen. 1–359

— Beugung einer elektromagn. We am Spalt. 4–343.

Stöckl, F. Überlastungsschutz elek Meßinstrumente. 3–437.

Stöckmann, F. Raumladungsbegren Ströme. 10–1324.

Störing, R. Ternäre Kupfer-Nick Zink-Mischkristalle. 9–1290.

Störzbach, W. Kalorimetrie und Kryos pie. 7–390.

— Meßbrücken in Kalorimetrie u Kryoskopie. 9–466.

Stössel. Röntgengesellschaft, Juni 19 Hamburg. 8–46.

Stoewer, H. Die Trägerrakete Th Delta. 11–203.

Stoffregen, W. Hydrogen emission a magnetosphere. 7–1533.

Stoicheff, B. P. Optical emission puls ruby maser. 5–504.

Stoinski, K. Disaccommodation phe menon in silicon iron. 10–1595.

Stojanow, P. A. Achromatisierung Linsen. 2–379.

— Magnetfelder der Linsen. 2–380.

— Platten für Elektronenmikrosk 2–387.

Stojanowa, I. G. Gas Mikrokam Methode. 2–386.

Stokan, N. B. Relaxationszeiten Halbleitern. 5–1256.

Stokes, F. J. Trocknung von Lebe mitteln. 9–487.

—, *R. H.* Total proton cross section copper. 5–835.

Stolarik, J. D. Vanguard 3 magne field observations. 9–1515.

Stolarow, S. N. Ladung in z. T. Dielektrikum gefülltem Wellenleit 12–684.

Stolarz, S. Gesinterte Silber-Graph Kontakte. 6–1418.

Stoll, *P.* Bedeutung der Vakuumtechnik. 9–159.

Stolz, *H.* Leitfähigkeitstensor im Plasmamodell. 6–488.

—, *W.* Flüssige organische Szintillatorsysteme. 6–1360.

— Mehrkomponentige organische Lösungen. 7–1364.

Stone, A. J. Gauge invariance of the g tensor. 9–270.

—, *E. O.* Electroluminescence. 4–150.

—, *F. S.* Magnetochemistry of the Cu_2O-system. 2–1433.

—, *H.* Overlapping spectral lines. 5–273.

—, *J.* Axialsymmetrische Geräuschfelder. 2–239.

—, *N. J.* Polarisation of nuclei of Au 198 in iron. 1–883.

—, *P. M.* Cesium oscillator strengths. 7–986.

— Plasma broadening cesium lines. 7–990.

—, *R. G.* Acoustic fluctuations in a medium. 3–283.

— Frequency dependence acoustic fluctuation. 10–222.

Stonebridge, D. Rotating mirror smear camera. 1–348.

Stonehill, A. A. Rigid vinyl film dosimeter. 2–1703.

toner, A. W. Decay of Er 172 and Dy 166. 3–780.

toodley, L. G. Phase sensitive detectors. 11–368.

tops, D. W. Thermal conductivity apparatus. 12–440.

tora, R. Analytic completion. 1–194.

torbeck, I. Phthalocyanine. 11–1387.

torey, B. E. Circulator in a microwave spectrometer. 5–464.

, *S. H.* Solution viscosity parameters. 9–1459.

tork, D. H. K^+-meson elastic scattering. 5–689.

π–π interaction in τ-decay. 6–790.

, *F.* Ionisationsmanometerröhren. 5–86.

, *K.* Absorptionsverfahren für Tieftemperaturtechnik. 6–151.

orm, L. Absolute Temperatur aus dem therm. Rauschen. 1–383.

Wechselstrommessung mit Thermoumformern. 6–445.

orms, E. K. Ta-, Nb-, v-carbide, superconductivity. 12–1557.

Stothers, R. Neutrino emission and abundances in stars. 4–637.

Stoughton, R. W. et al. Thermal cross sections and resonance integral. 3–951.

Stoughton, R. W. Cutoff energies for neutron filters. 11–570.

Stover, R. Making small iron Spheres. 12–170.

Stoyle, R. J. B. Beta decay of RaE. 1–971.

Strachowski, G. M. Resonanzbedingungen, Molekularstrahlung. 5–985.

Strack, H. Temperaturmessung in Glimmentladungen. 5–21.

Stradling, R. A. Phonon scattering of electrons in Ge. 1–1355.

Strässler, S. Phase boundaries in a superconductor. 12–1571.

Straimer, G. Erste Strahlenschutzverordnung. 7–721.

Strait, B. J. Microwave magnetic diffraction field. 10–441.

Straiton, A. W. 4,3 mm radiation during solar eclipse. 2–85.

— Spectra of radio refractive index. 9–600.

Straitschenko, W. A. Wachstum von Rissen in Stahl. 6–1589.

Straizys, V. Correlation photometric systems. 11–45.

Straka, R. M. High altitude nuclear detonation. 10–1528.

Strakhov, L. P. Monocrystalline layers of CdSe. 4–1347.

—, *V. N.* Quadrature formulas. 4–84.

— Quadraturformeln für halbunendliche Integrale. 4–85.

— Two-dimensional potential fields. 7–1483, 1485.

— Magnetic and gravitational exploration. 7–1484.

— Magnetic field in upper halfspace. 7–1519.

Strakhovskii, G. M. Relativistic effects and atomic clocks. 6–202.

Strakna, R. E. Irradiated SiO_2 glass ultrasonic absorption. 1–1207.

Strand, K. A. 60 inch reflector U. S. Naval Observatory. 9–60.

Strandberg, M. W. P. Ruby optical masers. 3–334.

— Solid state masers. 6–624.

— Electrostatic interactions on NMR. 7–1067.

Strasberg, M. Radiation from unbaffled bodies. 2–224.
— Hydrophone calibration. 5–260.
Stratfold, P. J. Excitation mercury pool valves. 4–546.
Strathdee, J. Field quantization and statistics. 11–132.
Stratonovich, R. L. Statistics of magnetization in the Ising-model. 3–1270.
— The two dimensional Ising model. 7–1242.
Strattan, R. D. Iron losses in rotating fields. 1–1680.
Stratton, R. Field emission from semiconductors. 2–1625.
— Warm electrons in polar semiconductors. 4–1295.
— Electrons in semiconductor barriers. 5–1263.
— Surface specific heats of solids. 11–1235.
—, *T. F.* Collision of two plasmas. 9–558.
Stratzkite, T. D. Multikonfigurationsnäherung, Konvergenz. 5–948.
Straub, W. D. Very low offset Hall probe. 12–1551.
Straumann, N. Meson und Hyperon Massendifferenzen. 7–739.
— Ghost state in Lee-model. 8–208.
Straus, S. Pyrolysis of polyvinyl polymers. 7–1453.
Strauss, A. J. Nonparabolic conduction band in HgSe. 1–1229.
—, *M.* Verallgemeinerungen des Planckschen Gesetzes. 3–158.
— Plancksches Strahlungsgesetz in h–c–l-Theorien. 7–423.
—, *W. A.* Emission spectra powder oxygen flames. 11–964.
Strax, N. Triple scattering parameter. 8–786.
Streater, R. F. Fields satisfying asymptotic condition. 5–154.
Street, R. S. Radiation self damage in plutonium. 10–1070.
Streever, R. L. NMR of Ni in NiCo alloys. 8–1053.
Streever jr., R. L. Nuclear moment of Ni 61. 5–818.
— Moment of Ni 61. 12–1024.
Strehlow, R. A. Bombardment of titanium by deuterium ions. 12–1372.
Streichsbier, O. Molekulargewichtsverteilungen von Hochpolymeren. 4–1401.
Streit, L. Mandelstam-Darstellung, Ge
wichtsfunktion. 4–200.
Strekalowskij, W. N. Oxydationsproze
Uranoxyde. 3–1628.
Strekov, P. G. Specific heat of bismuth
1–1263.
Strelez, P. L. Synthese mehrkomponen
tiger Ferrite. 3–1307.
Strelka, V. Zum Problem der Elektronen
emission. 7–1420.
— Positive Ionen und Exoelektronen
7–1421.
Strelkov, P. G. Measuring the hea
capacity of condensed gas. 12–441.
Strella, S. Steady flow and dynami
viscosity. 6–1474.
Streltsova, E. A. Ion velocity from distri
bution function. 12–1257.
Stretton, J. L. Transfer of vibrationa
energy. 8–1005.
Strick, H. A. High altitude nuclea
detonation. 10–1528.
Stricker, F. Schichtdicke von Zinküber
zügen. 11–1459.
Strickland, R. E. Water reactors fo
power, Risley July 1962. 12–49.
Strickler, S. J. Absorption intensity an
fluorescence lifetime. 10–1415.
—, *T. D.* Ionization by alpha particle
12–1193.
Striebel, H. R. Polarisation von Neutro
nen. 5–849.
Striganoff, A. R. Isotopische Verschie
bungen im Samariumspektrum
5–965.
Strigatschew, A. T. Neutronenarm
Isotope von Tb. 2–671.
— T?-Zerfall. 4–963.
Strimer, P. IR-Absorption BaTiO
1–1448.
Strine, G. L. Voltage measurement b
the Stark-effect. 9–510.
Strizhevskii, V. L. Raman scattering i
a crystalline medium. 2–1547.
— QED in crystalline medium. 10–14
Strjuk, J. S. Streuung von Deuterone
an Ni-Isotopen. 5–873.
Strjukow, W. B. Zerstörung der Supe
fluidität in He II. 1–1122.
Strnad, A. R. Kritische Dauerström
im harten S-Leiter. 9–1319.
— Magnetization and critical supe
currents. 10–1274.
—, *J.* Li 6 in cluster model. 1–869.
— Proton scattering on Li 7 and C 1
4–879.

rnad, J. Heat transfer in laminar flow. 12–443.
robel, E. Erfahrungen mit Schleifkontakten. 6–1417.
rocchi, F. Foldy-Wouthuysen tranformations. 10–119.
röm, L. An absolute Anemometer. 3–243.
roffolini, R. Intergral equation for cross sections. 8–721.
rogies, W. Registrierendes Katathermometer. 3–374.
roh, A. N. Force on a moving dislocation. 8–1146.
rohbusch, U. Gasszintillationszähler. 4–678.
rohmeier, W. Quantenausbeute bei photochemischer Bildung. 8–353.
rojnik, A. Magnetic electron microscope. 1–368.
Stromregler mit Leistungstransistoren. 4–449.
roke, G. W. Tandem use gratings and echelles. 10–240.
, *H. H.* HFS and isotope shift in thallium. 3–873.
Isomer shift in opt. spectrum of Hg 195. 8–946.
Tandem use gratings and echelles. 10–240.
romberg, R. R. Monolayers of adipate polyesters. 8–1475.
, *T. F.* Negative surface free energy Nb. 9–1321.
rome, W. M. Magn. disturbance nuclear explosions. 9–1512.
romsta, C. Schallwellenlaufzeiten im Körper. 4–1529.
rong, H. M. Metals at high temperatures. 5–1154.
, *K. A.* Scattering of slow neutrons from propane gas. 1–1051.
Lattice dynamics of beryllium. 8–1201.
rongin, M. Specific heat of liquid He 3. 10–949.
Structure in superconductors. 12–1569.
root, J. P. Strange particle spectroscopy. 1–817.
Disc Cerenkovzähler. 8–638.
roud, M. F. Schleifrillenprofile. 2–1749.
rub, H. Entladung Xenon mit H und He. 7–549.
rubecker, K. Mathematik und Wirklichkeit. 4–74.
Strubecker, K. Mathematikerkongreß, Stockholm 1962. 6–44.
— Berechnung von π auf 10^5 Dezimalen. 11–51.
Struble, G. L. Odd-odd deformed nucleus Ho 166. 9–849.
Struck, W. Funktionale Abhängigkeit. 9–155.
Strudler, P. M. Lanthanum isotopes. 11–541.
Strukov, B. A. Temperatur and birefringence in crystals. 1–343.
— Ferroelectricity of ammonium bisulfate. 11–1264.
Strunin, B. M. Zerreißen von Metallen bei Dehnung. 6–1175.
Strutinski, W. M. Quasistatisches Spaltungsmodell. 11–884.
Strutt, M. J. O. Verzerrungen in Transistorstufen. 2–658.
— Binary counting circuit. 4–555.
— Transistorstufen bei hohen Frequenzen. 6–647.
— Dispersion der Dielektrizitätskonstanten. 6–1210.
— Umklappvorgänge, Magnetkerne. 11–460.
Struve, O. Int. Astronomical Union. 10–16.
Strzalkowski, A. Deuteron elastic scattering from nuclei. 5–865.
Stschemelew, W. N. Materialien zur Röntgenphotographie. 2–641.
Stscherbedinskij, G. W. Die Diffusion in Metallen. 3–1080.
Stscherbinin, W. E. Inhomogene Felder, Ferrosonden. 11–389.
Stuart, G. W. Veksler's electron acceleration mechanics. 8–102.
—, *H. A.* Sorption und Diffusion von Gasen. 4–1406.
—, *W. I.* Cryostat. 3–130.
Studer, J. J. Methoden der direkten Energieumwandlung. 8–1370.
Studnicka, J. Schnelllaufende Schichten in Ne durch Hochfrequenzfeld. 9–543.
Stüber, C. Luftschalldämmung von leichten Doppelwänden. 2–305.
Stückelberg, E. C. G. Thermodynamic relativity and sound velocity. 5–179.
— Antilineare Spinorfelder. 5–180.
— Antilineare Operatoren. 12–232.
— Velocity of elastic waves. 12–446.
Stülpner, K. Relaisschaltungen mit Transistoren. 1–555.

Stünkel, D. Magnetisierung dünner Eisenschichten. 3–1487.

Stützer, O. M. MHD and electrohydrodynamics. 5–397.
— Electrohydrodynamic precipitator. 11–396.

Stuhlinger, E. Propulsion systems for space vehicles. 9–316.

Stull, V. R. Atmosphere of venus. 10–45.
— Quasi random model band absorption. 10–270.

Stumm, M. von Molekulardestillation. 8–140.

Stummel, F. Verallgemeinerte Multigruppentheorie. 11–615.

Stump, R. Positron lifetime and pressure. 12–1197.

Stumpf, F. B. Underwater sound transducer. 11–228.

Stupak, V. G. Interaction strong electron beams. 6–502.
—, *W. G.* Durchgang durch dielektrische Rohre. 12–594.

Stupegia, D. C. Neutron capture cross sections of U 236. 1–896.

Stupp, E. H. Monochromator with dispersion control. 11–254.

Sturge, M. D. Optical absorption of gallium arsenide. 6–1319, 12–1643.

Sturkey, L. Electron diffraction intensities. 6–1088.

Sturrock, P. A. Radiorauschen in Erdnähe. 3–574.

Sturtevant, B. 17 inch diameter shock tube. 12–600.

Stutter, E. Widerstandsmessung an Thermosäulen. 8–378.

Styczen, J. g-factor of 482 keV state of Ta 181. 1–880.

Styrikovich, M. A. Uneven heating along a tube. 2–406.

Su, D. P. Wechselwirkung mit isotropen Winkeln. 4–756.
—, *G. J.* Infrared spectra of silicate glasses. 6–1604.
—, *Z. B.* Bestimmung von Spin und Parität. 10–591.

Suarez, J. F. By matrix elements Pm 148. 9–942.

Subashiev, V. K. Photoelectr. methods for Ge-research. 2–1514.

Subbarao, E. T. New family self activated phosphors. 9–1383.
— Dielectric measurements up to 700 °C. 12–1469.

Subbotin, V. I. Flow of liquid over roc
3–390.
— Heat transfer liquid metals in tub
3–681.

Subbotina, S. S. Oberflächendefekte
Ferromagnetiken. 10–1210.

Subenko, J. W. Feldemission von Gol
Barium-Schichten. 6–1438.

Subirana, J. A. Equation of state f
monolayers. 6–1367.

Subotić-Nikolić, S. Hypernuclei by E
interactions. 2–816.

Subow, W. J. Anlassen von Schnelldre
stahl, Spannungen. 3–1671.
— Anomale Spannungsrelaxation, E
Bronze. 12–1425.

Subowa, E. W. Kontaktwiderstand
hohem Druck. 6–1419.

Subrahmanyam, S. V. Sound velocity
inorganic melts. 1–298.
— Ultrasonic behaviour, cadmiu
iodide. 1–1534.
— Thermo elasticity alkali halid
9–1222.
— Ultrasonic behaviour of rubidiu
halide. 11–220.

Subramánian, A. Showers in hea
materials. 10–1537.
—, *E.* Vector shift superposition di
grams. 4–1127.
—, *S.* Colloid scattering. 5–1386.

Subudhi, K. S. β–γ-circular polarizati
correlation Mn 52. 8–923.

Suchanow, A. D. Hamilton-Operator d
Wechselwirkung. 1–191.
— Uneindeutigkeit interpolierend
Feld. 1–192.

Sucharewski, W. G. Coulomb- und Ke
wechselwirkung bei Deuteronstr
ping. 1–916.

Sucher, J. Rearrangement collisio
4–845.
— Klein-Gordon equation. 10–159.

Suchet, J. Feld im oktädrischen Gitt
6–1099.
— Aktivierungsenergie von Halbleite
7–1303.
— Ferro-antiferromagn. Wechselw
kung. 10–1303.

Suchow, L. UV-radiation fluoresce
phosphors. 9–1386.

Suchowarow, W. F. Nahordnun
bereiche von Ni-Chrom. 2–1311.
— Verformungsalterung von Nick
6–1606.

uckling, E. E. Ultrasonic phase microscopy. 9–367.
ud, L. V. Forbush decreases at different latitudes. 3–1582.
uda, P. Magnetostriction constant of Ni-alloys. 3–1321.
udakow, N. I. Hystereseverluste dünner Schichten. 1–441.
— Anisotropie von ferromagn. Schichten. 4–1367.
— Dynamik der Domänenstruktur in Ferrite. 10–1192.
udarshan, E. C. G. Solvable potentials. 5–129.
— Completeness identity in field theory. 5–155.
— Cartesian tensors. 6–46.
— „Meta“ relativity. 6–117.
— Asymptotic field operators. 6–187.
— Dynamical mapping of density operators. 8–175.
— Irreducibility axiom. 9–228.
udowzow, A. I. Widerstand ferromagn. Metalle, Temperatur. 5–1245.
Widerstand Eisen zwischen 0,38 und 4,2°K. 11–1367.
uelling, E. C. Properties and applications of ferrites. 1–1533.
uemoto, Y. Mercury lamp in far IR-region. 5–327.
— Vibrational spectra of ruby and hämatite. 7–1031.
—, *Z.* Flash spectrum at solar eclipse. 5–55.
uemune, Y. Elektronenverteilung in Kaliumsystemen. 3–1035.
üptitz, P. Beimengungen bei AgCl und AgBr-Kristall. 12–1341.
üss, R. Normalfrequenzen und Zeitmeßmarken. 9–511.
üssmann, G. Kleinsches Paradoxon. 9–187.
uewa, N. M. Magn. Oberflächen periodischer Magnetfelder. 12–501.
uffczynski, M. Space group of white tin. 3–1028.
— Magneto optical transitions in Ge. 3–1436.
ugano, S. Solid state optical masers. 3–329.
— Progress of crystal field theory. 3–1033.
uganuma, Y. Growth of NaJ single crystals. 12–1318.
ugar, J. Light source for producing self reversed spectral lines. 5–328.
Sugarman, B. An automatic recording dilatometer. 9–1218.
Sugata, E. Field emission cathode. 8–374.
Sugawara, A. Thermal conductivity of porous material. 11–1239.
—, *M.* Substractions in dispersion relations. 1–180.
— N/D method. 5–139.
Sugden, T. M. Excited flames. 7–417.
— Excitation of metallic hydroxides. 8–403.
— Negative ions in flame gases. 9–966.
Sugibuchi, K. NMR cobalt 59. 2–1160.
Sugie, A. Analysis of (n, n'γ) cross section. 6–883.
Sugihara, M. Magn. properties K-Phase Mn–Al–Co-system. 1–1352.
— Structural studies on Mn–In system. 4–1147.
Sugimoto, A. Pile neutron research Japan. 2–1141.
—, *H.* Thermal glow in deformed KCl. 7–1375.
—, *K.* Neutron polarization. 11–867.
—, *T.* The voice fundamental pitch. 11–209.
Sugioka, E. Dichroism in additive colored KCl:OH. 3–1443.
Sugita, G. Getter ion pump. 12–134.
Sugiyama, T. Theory of nuclear surface. 3–767.
—, *K.* Decay of Eu 148. 2–1060.
— New level scheme of Pt 196. 3–785.
— Low lying states in Ba 136. 3–786.
— Decay scheme of Au 196. 12–1087.
—, *S.* Flicker frequency. 3–340.
Suh, K. S. Stability of rotating liquid column. 12–306.
Suhl, H. Renormalization in higher random phase approcimations. 1–198.
— Ferrimagn. resonance, parallel pumping. 2–1182.
— Magn. resonance in rare earth metals. 5–1028.
— Superconductivity near impurities. 8–1335.
— Hydrodynamic stability. 9–304.
Suhovey, A. G. Radio emission at total eclipse. 4–97.
Suhr, H. NMR, Amine und Salze. 4–1084.
Suhrmann, R. Wechselwirkung Ge-Filme und Sauerstoff. 11–1465.
Suhubi, E. Multigroup neutron diffusion. 7–705.

Suita, T. Complex centers in gamma irradiated KCl. 3–1086.
— Quenched in defects in Ge-crystal. 8–1149.
Suits, J. C. Rapid switching of sandwich thin films. 1–1333.
— FMR in single crystal nickel films. 1–1342.
Sujak, B. Luftpsitzenzähler. 1–672.
— Exoelektronenemission von KCl-Einkristallen. 1–1529.
— Emission of exo-electrons from metals. 1–1530.
— Elektronenhaftstellenanalyse. 1–1531.
— Detektor der Exoelektronen. 7–648.
— UV-luminescence of aluminium oxide layer. 10–1410.
Sujeff, W. S. Hyperfeinstruktur Stickstoff-Deuteriumlinie. 11–958.
Sujewa, O. M. Phasenverfestigung in Fe–Ni-Legierung dotiert mit Mn. 2–1361.
Suk, C. H. Seismicity of Korea. 3–1544.
—, *K.* Absorption and dispersion on NaCl:Ni crystals. 5–306.
Sukhomlin, E. A. Dynamik des Pinches im Magnetfeld. 2–491.
Sukiennik, P. End of motion of solids on elastic base. 6–266.
Sulich, M. Interaction in Fe–FeS. 3–1310.
Suljajew, R. M. $\mu^- + He3 \rightarrow H3 + \nu$. 1–765.
Sulkowskaja, M. M. Suche nach dem D^+-Meson. 5–771.
Sullivan, D. L. Magnetostatic interaction, thin magn. films. 1–1335.
—, *E.* Electron hydrogen scattering. 11–968.
—, *H. M.* Lithium twilight at saskatoon 1960/61. 1–1604.
— Li, Na, K in the upper atmosphere. 5–530.
—, *P.* Interference microscopy of crystalline high polymers. 4–1396.
Sultanjan, T. A. Struktur von gegossenem Wolfram. 10–1577.
Sulzer, J. Photoleitfähigkeit in Sulfaten. 10–1354.
Sulzmann, K. G. P. IR-emissivity calculations for NO. 1–1042.
Sumarokow, W. N. Plasmafalle. 7–506.
Sumer, A. Elastic constants of single crystal $CaMg_2$. 11–1199.
Sumi, M. Microwave generation i
plasma. 2–494.
Summerfield, G. C. Interactions of heav
mesons. 7–744.
— Erzeugung von Λ-Paaren in NM
Reaktionen. 9–834.
Summers, H. J. Waves of tidal perio
Southern California. 12–1948.
Summers-Gill, R. G. Magnetic moment
indium 115 m. 6–842.
Sun, C. R. Gold doped silicon detector
6–699.
Sunaguchi, T. Characteristics of dri
transistor. 12–749.
Sunavala, P. D. Complete combustion
fuels. 1–729.
Sund, R. E. Decay of Nb 94 and Nb 94
4–945.
— Decay of Se 81 m and Se 81
7–960.
— Levels of As 77. 10–689.
Sundaresan, M. K. Weak static electr
and magnetic field. 9–522.
— Strong static magnetic field. 9–523.
Sundberg, O. Quasi free p–p scatterin
in L 16 and L 17. 3–762.
— Quasifree p–p scattering from C
6–865.
Sundström, T. Decay of Hf 175. 4–97
— Transitions in Hf 177, Lu 175 an
Lu 177. 12–1082.
Sung, B. N. Spectrum of photoproto
from Ne 20. 10–787.
Sunier, J. W. γ-Polarisationskorrelatio
Pr 144, Nd 144. 10–721.
Sunner, S. Twin calorimeter. 4–399.
Suomi, V. E. Observing the atmospher
8–1520.
Supko-Sitnikow, W. M. $\mu^- + He3$
$H3 + \nu$. 1–765.
Suprunenko, V. A. Dynamik des Pi
ches im Magnetfeld. 2–491.
Suranyi, P. Pion-nucleon interactio
at 7,3 GeV. 2–845.
Surdin, M. Energie eines ionisiert
Gases. 4–512.
— Stromschwankungen im Leiter. 10–1298.
— Propagation of ultrasonic wave
12–566.
— Messung geringer Reaktivitäten. 12–885.
— Umwandlung Ionendampfstrahl.
4–1391.

uri, A. N. Sidereal correlation of showers. 4–1483.
uris, R. A. Theory of solid solutions. 9–1097.
urkowa, L. W. Suche nach dem D$^+$-Meson. 5–771.
urovy, J. Regulierung des Drucks. 12–147.
uryanarayana, M. Compressibilities of acetate solutions. 3–288.
— Ultrasonic studies liquid media III. 10–223.
—, *R. K.* Radio fade out and F2-layer. 3–1568.
uschke, E. Gamma Aktivität Ionisationskammern. 11–555.
usini, A. Parameterwerte für Festfeldbeschleuniger. 1–722.
— Nb-superconductive rf-cavities. 5–1238.
— Narrow band networks. 6–596.
usloparow, G. D. Vanadinstahl, Ausscheidungshärte. 3–1658.
— Dispersionshärtung des Ferrits. 4–1573.
usman, S. I. Zustandsdiagramm der Fe–Al-Legierungen. 3–1228.
ussman, M. H. Cemented aplanatic doublets. 9–431.
ussmann, J. A. Paraelastisches Zentrum. 8–1138.
— Electr. dipoles due to trapped electrons. 9–1159.
utcliffe, B. T. Density matrix, many electron quantum mechanics. 12–247.
utherland, G. B. B. M. Sir Charles Darwin. 11–3.
—, *Sir G.* Einheiten von Zeit und Frequenz. 9–277.
—, *W. H.* Percentage depth doses. 10–1566.
utter, E. Ultrarotabsorption in Selen. 12–1680.
, *G.* Übergänge in O 16. 1–950, 2–1032.
Übergang 2,14 MeV in B 11. 2–1033.
, *P. H.* Thermal conductivity in semimetals. 11–1240.
utton, C. R. Composite neutron absorbing materials. 7–718.
, *D. C.* Quasi elastic scattering of photons. 12–1068.
, *E. A.* Dissociation of hydrogen and deuterium. 5–362.
, *G. H.* Studying the earths interior. 8–1486.
, *G. W.* Losses in MHD channel. 4–492.
Sutton, M. M. Hydrogen atom recombination. 8–402.
—, *W. L.* Variability in audiometric procedures. 6–272.
Suura, H. IR-divergence and positronium spectrum. 10–581.
Suwa, S. Polarization in proton He 4 spattering. 9–898.
— Voltage stabilizer for variable energy cyclotron. 12–762.
Suydam, B. R. Stability of a plasma torus. 3–480.
Suzor, F. Betazerfall, Selbstionisation. 3–739.
Suzuki, A. Variable energy synchrocyclotron. 8–664.
— Voltage stabilizer for variable energy cyclotron. 12–762.
— Pulser circuit for synchro cyclotron oscillators. 12–763.
— Debunching of beam pulse. 12–835.
—, *Hideji*, Atomausscheidung an Stapelfehlern. 4–1167.
— Interstitial atom in graphite. 4–1205.
—, *Hideo.* Ellipsoidal energy surfaces. 4–1176.
— Cyclotron resonance in thin film. 7–1082.
— Boltzmann transport equation. 8–419.
—, *Hiromichi.* Gamma ray induced conductivity of CdSe. 10–1361.
—, *K.* K-phase, Cu–Mn–Al-alloys. 10–971.
— Relativistic effect in electron diffraction. 12–1208.
—, *M.* Hall-coefficient, pure bismuth. 9–1289.
—, *S.* Electron lens. 3–310.
— Ionenaustauschermembranen. 8–647.
—, *T.* Semicircular magnetic spectroscope. 3–663.
— X-ray micrographs of Si-crystals. 3–1018.
— Analysis of $(n, n'\gamma)$ cross section. 6–883.
— Light source system for ruby laser. 11–297.
Svanes, T. Cosmic radiation and magnetic storm. 2–1681.
Svechkaryev, I. V. Magn. susceptibility of Tl, Mg and Ca. 11–1323.
Svedberg, J. Electron spectrum of Tl 199. 2–1053.
Svelto, O. Nuclear magnetometer, signal to noise ratio. 4–464

Svelto, O. Pumping power considerations. 10–471.
— High index of refraction sheath. 11–522.
— Pumping power in laser. 11–530.
—, *V.* Spectrum expander for semiconductor detector. 6–697.
— Induced charge in semiconductor detector. 10–516.
Svennerstedt, S. Magnetic field and temperature variation. 10–400.
Svensson, B. E. Y. Two and three point functions. 10–131.
Sveshnikov, B. Y. Activators in organic luminophosphors. 1–1460.
— Quenching of luminescence of solutions. 6–1077.
— Quenching by foreign substances. 7–1103.
Svet, D. Y. Radiation pyrometry. 2–395.
— Spectral weight temperature of black body. 12–474.
Svetlov, Y. E. Bloch- and Wannier-functions. 10–1085.
Svetov, B. S. Exciting in electrical prospecting. 4–1516.
Svirskii, M. S. Berechnung des Spins von Phononen. 1–1254.
Svistunova, K. I. Radiation capture of electrons. 2–1485.
—, *K. J.* Recombination in doped silicon. 1–1407.
Sviszt, P. Photoelectro luminescence of ZnS. 8–1411.
— Ultraviolet irradiation of ZnS- crystals. 11–1449.
Svoboda, P. Cu und Ag-whisker, Bestrahlung. 9–1144.
Swaine jr., J. W. Surface area of evaporated aluminium. 11–1492.
Swalen, J. D. Intensity sum rule for NMR. 6–1044.
— PMR line shapes and magn. parameters. 8–1059.
— Analysis of complex NMR spectra. 12–1227.
Swalin, R. A. Self diffusion in liquid tin. 6–1073.
Swamy, K. S. K. Opacity means and stellar atmospheres. 3–71.
— Convection zones in stellar atmospheres. 7–91.
—, *N. K. A.* Ferromagn. der Ag–Mn–Al-Legierungen. 3–1285.
—, *N. V. V.* Coulomb energies and nuclear radii. 4–843.
Swan, D. W. Breakdown of dielectri liquids. 1–1131.
—, *J. B.* Electron energy loss spectra 3–842.
—, *P.* Born approximation for phas shifts. 11–105.
Swann, W. F. G. Electromagn. origin o cosmic rays. 3–77, 5–77.
Swanson, J. A. Field dependent tensor 8–161.
—, *K. M.* X-radiography of radioactiv specimens. 9–1631.
—, *M. L.* Neutron irradiation damage i Cu and Al. 9–1136.
— Specific heat anomalies of Mn systems. 10–1139.
—, *N.* Plural scattering of 20 ke electrons. 7–1058.
—, *W. P.* Electron triplet production b photons. 1–770.
Swart, E. R. Does matter have a ha life. 6–794.
—, *J. J. DE.* Pion-hyperon couplin constants. 9–764, 12–927.
— Hyperon-nucleon scattering. 9–78
— Low energy hyperon-nucleon intera tions. 10–600.
Swartz, B. E. Optically pumped rub dium vapor. 11–519.
—, *C. E.* Beryllium foil monitor f proton beam. 12–1198.
—, *G. A.* Frequency dependence acceleration. 12–595.
—, *J. C.* Internal friction in iron carbo 2–1349.
—, *P. S.* Negative surface energy model 10–1271.
Swartzendruber, L. J. Transistor cur tracers. 11–371.
Swarup, G. Slowly varying microwa solar radiation. 9–66.
Sweeney, D. M. C. Raman spectrum ethane-D_6. 8–335.
Sweet, L. O. Two section coupler. 6–58
Sweetman, D. R. Mirror machine a cross sections. 7–516.
Swegintzewa, L. N. Einfluß gering Wassermengen in Benzochinolin. 12–1264.
Sweklo, W. A. Elastizitätstheorie a sotroper Körper. 1–232.
Swenglinskij, B. γ-Strahlen, Absorptio spektren in Kristallen. 2–1280.
Swenson, C. A. Thermal expansi superconducting tin. 5–1235.
— Heat capacity of solid He3. 9–12

venson, C. A. Negative surface free energy Nb. 9–1321.

, *R. J.* Generalized master equations. 8–228.

verdloff, L. M. Anharmonizitätskonstanten, mehratomiger Moleküle. 12–1166.

, *L. N.* Raman-Spektren mehratomiger Moleküle. 5–1010.

verew, G. M. PMR, Co^{2+}-Ionen im Korund. 11–1053.

veschnikoff, B. I. Fluoreszenz der Lösung des Benzols. 10–959.

, *B. J.* Tilgung der Fluoreszenz von Lösungen. 3–1011.

Mittlere Dauer der Lumineszenz. 10–1439.

Kinetik der Phosphoreszenz organischer Substanzen. 12–1712.

Temperaturtilgung, Phosphoreszenz. 12–1713.

vet, D. J. Wahre Temperatur eines Körpers. 5–348.

vets, D. E. Growth of rods of 4% silicon iron. 9–1092.

vetschnikow, W. N. Kaltbrüchigkeit des Stahls. 10–1580.

viatecki, W. J. Deformation energy of charged drop. 5–885.

Angular distributions of prompt neutron. 7–897.

Spontaneous fission of Cf 252. 12–1055.

vicord, M. Photogeneration of free carriers. 10–1310.

vidzinsky, K. K. Hyperfeinstruktur der Rotationsspektren. 5–1001.

vieca, J. A. Field propagators at zero coupling. 4–197.

vift, A. R. The multiperipheral equation. 11–121.

, *C. D.* Production of characteristic X-rays. 7–978.

L-shell fluorescence, Pt, Tl and Pb. 10–831.

, *D. A.* Time resolved Schlierenstudies. 11–456.

, *D.* W. Triode electron gun. 4–385.

Ion collisions and whistler propagation. 6–1567.

Electrostatic fields and auroral disturbance. 12–1862.

, *I. H.* Background limited systems for space use. 2–349.

, *J. D.* Effects of probe size. 1–514.

Swift, J. D. Electrons in the positive column. 3–535.

—, *R. E.* Substructure network in iron. 8–1130.

Swift-Hook, D. T. MHD-power generation. 5–423, 7–474.

— Prospects for a. c. MHD-power generation. 9–527.

— Large scale MHD-power generation. 11–398.

Swingler, D. L. Streufeld in der Ionenquelle. 3–660.

Swings, P. Sauerstofflinien in Kometen. 8–92.

Swinkels, D. A. J. Solid metal electrodes. 5–391.

Swinnerton, A. J. Photochemical properties in crystals. 5–335.

Swiridoff, A. G. Leuchten von Krypton und Xenon. 11–963.

Swiridowa, A. I. Opt. Eigensch. Zirkoniumdioxydblättchen. 12–1753.

Swirskij, M. S. Leitungselektronen in Ferromagnetiken. 3–1108.

Swischtscheff, G. M. Auswertung von Absorptionsspektren. 3–1418.

Swjagina, A. P. CsCl-Kristallgitter, charakteristische Temperatur. 4–1221.

— Einfluß auf spezifische Wärme und Schallgeschwindigkeit. 11–1227.

— Debyetemperatur, CsCl-Typ-Gitter. 12–1438.

Swoboda, J. Elektr. Erzeugung von Zufallsprozessen. 3–551.

Swolska, W. Konversionselektronen von Tu 165. 2–1041.

Swolski, I. Konversionselektronen von Tu 165. 2–1041.

— Konversionselektronen Dy 153 zu Tb 153. 4–957.

Sybesma, C. Cs 137 gamma rays scattered in water. 12–1053.

Sychev, V. V. Velocity of sound in a liquid and in the saturated vapor. 2–281.

Syed, A. T_{ab} and T^*_{ba} as opposite boundary values. 12–235.

Syers, K. Micrography of opaque objects. 6–345.

Syke, G. Int. seminar on automatic control. 1–56.

Sykes, M. F. Change of spin Heisenberg-model. 8–1256.

— Susceptibility of the Ising lattices. 9–1258.

Sykes, M. F. Susceptibilities of cubic Ising lattice. 9–1259.
— Critical percolation probabilities. 12–475.
—, *R. A.* Quartz crystal frequency generators. 11–369.
Symmons, H. F. PMR of Fe^{3+} in sapphire. 1–1090.
— Zero field PMR of Fe^{3+} 3–977.
Symonds, J. L. Pile neutron physics at AAEC. 2–1143.
Symons, G. D. Spin alignment of deuterons. 4–886.
— 1,7 MeV level in B 9. 6–835.
Synach, W. S. Bimyonium in Elektron-Positron-Stößen. 1–775.
Synecek, V. Mean vibrational state of atoms. 9–1192.
Synge, J. L. Sun's rotation. 8–74.
— Rotating fluid mass in relativity. 8–247.
Syreistschikowa, W. I. Überstrukturphase, mehrfach legierter Stahl. 11–1115.
Syrjanow, P. S. Geladene Teilchen im magnetischen Feld. 3–1340.
— Stoßintegral von Teilchen im Magnetfeld. 5–406.
— Ultraschall Absorption in Feldern. 10–1135.
— Verstärkung, Ultraschall durch Elektronen. 12–322.
Syrkin, L. N. Synthese mehrkomponentiger Ferrite. 3–1307.
Syrovatsky, S. I. Origin of cosmic rays. 3–80.
Sysoev, L. A. Photosensitive CdS crystals. 7–1125.
Sysoewa, L. N. Geladene Teilchen im Magnetfeld. 4–460.
Sysujew, J. A. Stahl, Verformung, Umwandlung. 3–1664.
Sytaya, E. P. Emission from (110) and (100) faces of W. 9–1436.
Sytinskii, I. A. Whole body X-ray exposure. 2–1708.
Szabo, A. Luftzuführung der Kreiselpumpen. 1–142.
—, *J.* Elektrolumineszenzzellen, Intensität. 7–1372.
Szabó, Z. G. Recombination of atoms. 8–971.
Szalay, L. Polarization of the fluorescence. 7–1102.
— Fluoreszenzabklingdauer von Lösungen. 12–1698.
Szaniecki, J. Cubic ferromagnetic
2–1400, 1401.
— Remarks on perturbation calculu
7–228.
— Spin wave theory for ferromagnetic
7–1230.
— Green's function for ferromagnetic
8–1266, 1268.
— Spin waves and phonons in ferr
magnetics. 8–1269, 1270.
— Spin deviations in ferromagnetic
8–1271.
— Retarded and advanced Green
functions. 8–1272.
— Spin waves in ferromagnetics. 11–1273.
— Spin wave theory cubic ferr
magnetics. 11–1274, 12–1490.
Szanto, V. Abbildungsmethoden vo
keramischen Oberflächen. 11–311.
Szarras, S. Camera for studies of sing
crystals. 9–1073.
Szász, L. Atomic many body problem
1–983, 9–951.
— Correlated electronic wave function
1–984.
— Pair correlations in Be atom. 9–95
— Substitution configurations. 10–85
Szaynok, A. Exoelektronenemission vo
KCl-Einkristallen. 1–1529.
— F-centers and electrification of K
dust. 2–1615.
— Dust from β-irradiated KCl mon
crystals. 8–1026.
— Electrification of dust of NaCl–K
12–1764.
Szczeniowski, S. Spin waves in ferr
magnetics. 11–1273.
Szebeni, P. Beobachtungen an G
Metallkontakten. 5–1250.
Szelenyi, T. Z. Potential minimum
space charge. 9–585.
— Space charge in high pressure di
charge. 11–452.
Szentpetery, I. γ-quanta from B
(d, p) B 11. 4–897.
Szeptycka, M. Strange particle spectr
scopy. 1–817.
Szewczyk, A. A. Free convection lay
along a vertical plate. 7–408.
Szklarz, E. G. Ta-, Nb-, V-carbid
superconductivity. 12–1557.
Szoda, Z. Reactor critical mass calcul
tion. 9–725.
Szombathy, E. Berechnung pneuma
scher Meßköpfe. 3–244.

zondy, T. Wave functions molecular systems. 6–162.
— Positive Thomas-Fermi ions. 8–420.
— Höhere Näherungen, statistisches Atommodell. 8–936.
— Nichtklassisches Abstoßungspotential. 9–252.
— Korrektion Wellenmechanischer Erwartungswerte. 11–126.
zostak, R. Excited state lifetime measurements. 5–925.
zwarc, M. Anionic copolymerization. 7–1440.
zydlowski, H. Anisotropy of Co-ferrite single crystal. 1–1328.
zymanska, W. Thermoelectric power in InSb. 1–1431.
zymanski, A. Luminescence in the rare gases. 12–622.
zymański, Z. Rotation γ-vibration interaction. 8–802.
— Spurious state and β-vibration. 8–803.
zymczyk, S. g-factor Hf 177. 2–892.

T

abarowskij, A. M. Kreisel in kardanischer Lagerung. 1–279.
abata, Y. Radiat. induced polymerization of isoprene. 1–1562.
abellini, G. L. Binary decimal conversion. 2–569.
— Instrumentation for space research. 5–69.
ablino, V. Elasticity of molten polymers. 1–1554.
abor, D. Friction of polymers. 9–1469.
abuevá, V. A. Third-order control systems. 7–163.
achiki, M. Spins in ferro- and antiferromagnets. 8–1273.
— Spin arrangement of band electrons. 9–1150.
achoire, H. Calvet Kalorimeter. 7–388.
aconis, K. W. Lambda curves of He3–He4 mixtures. 2–1190.
adic, D. Allowed beta decay spectra. 7–959.
— Beta decay of Pr 144. 11–938.
aeger, W. Temperaturverhalten Transistoren. 2–661.
affara, L. Axiomatic dispersion relations. 3–178.
aft, E. A. Optical constants of silver. 2–1556.
Taft, E. A. UV optical properties of diamond. 5–1281.
—, *H. D.* $\Xi^+ - \Xi^-$-Paar. 1–787.
Tagirov, V. I. Ta distribution in Ge. 2–1266.
— Solubility of thallium in germanium. 12–1352.
Taglauer, E. Excitonspektren von Silberhalogeniden. 5–1300.
Taguchi, I. Structure of $C_6H_5NH_3Br$. 8–1470.
Tahir-Kheli, R. A. Green functions in ferromagn. theory 5–1187, 1188.
— Theory of Ising ferromagnet. 11–1278.
Tai, L. C. Formation of cube texture in nickel-iron. 12–1331.
Taillet, J. Energieumwandlung. 8–532.
Taimuty, S. I. Ferroelectr. materials radiation effects. 11–1258.
Tainsh, R. J. Scattering of lattice waves by defects. 6–1182.
Takabayasi, T. Internal algebra of baryons and mesons. 5–656.
— Irreducible internal variables. 11–637.
— Internal degres and mass quantization. 12–889.
Takada, H. K-phase Cu–Mn–Al alloys. 10–971.
Takagi, M. Circuit for time division exchange. 2–603.
—, *S.* Theory of diffraction in crystals. 8–1192.
—, *Y.* Study of the payse transition in $NaNO_2$. 3–1428.
Takahama, T. Thermoelectric properties of Ag–Te system. 12–1635.
Takahashi, A. Pion-nucleon scattering. 12–967.
— Pi-pi scatt. on nucleon structure. 12–990.
—, *Hiroshi.* Thermal neutron spectra in lattices. 11–612.
—, *Hariro.* Change in rigidity spectrum. 12–1920.
—, *K.* Spin-orbit splitting in deformed nuclei. 7–913.
— Orbit flip magnetic transitions. 7–946.
— Isomeric decay of 204 Pb. 11–818.
—, *Minoru* Ordering process in Ni_3Fe crystal. 4–1229.
Magn. anisotropy of evaporated films. 5–1350.

Takahashi, Masaru Variation resistance Ge with time. 10–1448.
—, *N.* Struktur von Schichten aus Al–Ag. 11–1467.
— Niederschläge von Al–Ag-Struktur. 12–1329.
—, *Tsunehiko* Reflect. characteristics of rough surfaces. 1–330.
—, *Takeshi* Paramagn. susceptibility of chromium. 9–1272.
—, *Yasushi* Canonical formalism. 4–189.
— Generalization of field quantization. 4–198.
—, *Yasutaro* Polarization of deuteron. 6–867.
Takamatsu, K. (d, α) on F19, Ne20, P31 and S32. 5–854.
Takamura, J. prismatic loops in quenched Al-0,5% Mg. 11–1219.
Takanashi, H. Excess noise of InSb. 11–1385.
Takano, Y. Singularity of propagators. 7–221.
Takashima, S. Dielectric properties of protein crystals. 8–1478.
Takayama, K. Oscillation in dark plasma. 1–482.
— Analysis of probe characteristics. 6–1518.
Takayanagi, M. Viscoelasticity in polyethylene. 2–1652.
—, *S.* Gold in cadmium telluride crystals. 7–1144.
— Etch pits and polarity in CdTe crystals. 12–1278.
— Cd and Te dislocations in CdTe. 12–1338.
Takeda, G. ΔS = —ΔQ leptonic decays. 3–721.
— Electromagn. structure of nucleon. 5–808.
—, *S.* Microwave reflection by plasmas. 10–442.
Takei, W. J. Magn. structure of Mn_4N-type compounds. 2–1420.
— Fields and isomer shifts in Fe_4N. 8–1119.
— Magn. structures of MnSb–CrSb system. 11–1311.
Takeishi, Y. Ejection of electrons from barium oxide. 2–1635.
Takemiya, T. Deuteron elastically scattered by nuclei. 10–744.
Taketani, H. Coincidence analyzer. 2–734.
Taketani, H. Low energy inelastic proton scattering. 2–982.
—, *M.* Ghost scatterings. 5–734.
Takeuchi, H. Oscillations model-earth 1–1574.
— Shear velocity in upper mantle 5–1394.
—, Rigidity of earths core. 9–1493.
—, *Y.* Gold-Palladium-Vanadium-Legierungen. 8–1330.
Takezawa, S. Nightglow OH emission 11–271.
Takhar, P. S. Line shape in scintillation counters. 5–559.
Takibajew, S. S. Schauer bei 50 BeV 4–759.
— Schauer aus angeregten Nukleonen 4–760.
— Emission bei Spaltung durch Protonen. 4–913.
Takiuchi, M. Temp. dependence breakdown field. 7–564.
Tako, T. Self-absorption of spectral lines 1–1006.
Takserman-Krozer, R. Polymer solutions in velocity field. 11–1512, 1513
Takuma, H. High-speed cinematography. 4–347.
— Semicontinuous wave generation 12–729.
Takwale, R. G. L-emission spectrum of tungsten. 3–871.
Talantsev, A. D. Algebra of potential pulse objects. 2–566.
Talbot, A. Tchebysheffian approximation problems. 1–97.
—, *J. H.* Effect of grinding on quartz particles. 9–1426.
—, *L.* Shock structure problem. 6–2600
Talcott, R. C. Windows of microwave tubes. 3–609.
Tallan, N. M. Negative impedance three terminal measurements. 11–364.
Talman, J. D. First rotational band of Ne20. 9–847.
—, *R.* Photoproduction of π°. 4–793.
—, *R. M.* π° photoproduction from hydrogen. 9–837.
Talmi, I. Calculation of levels in O18. 4–835.
— Neutron configurations in Zr. 5–785.
— Inelastic electron scattering from V51. 10–795.
— Seniority of levels in Cr52. 11–779.
— Level structure of Ar41. 11–781.

lrose, V. L. Reaction $O^+ + N_2 \to NO^+ + N$. 8–400.
, W. L. Tilgung der Radiolumineszenz v. Lösungen. 5–1341.
luz, G. G. Verstärkung Ultraschall durch Elektronenplasma. 12–322.
lwar, H. S. Rotating star with magnetic field. 1–122.
Magnetogravitational instability. 10–55.
, S. P. Stability of rotating pinch. 9–556.
lybov, A. G. Study of the structure of $PbBi_4Te_7$. 2–1211.
Second superlattice in Pb–Bi–Te-system. 12–1321.
amada, K. Viscous flow past flat plate. 3–241.
Slightly conducting fluid and magnetic cylinder. 11–410.
amagawa, N. Cold rolling of Cu–Fe alloy. 3–1168.
– Magn. anisotropy by cold rolling. 8–1320.
amaki, F. Probe in drifting plasma. 11–444.
amas, G. (γ, n) in C12, O16, Ca40. 6–888.
ambiev, A. K. Toxic effect of oxidized oleic acid. 2–1707.
ambovtsev, D. I. Polarization in stripping on B10. 3–814.
– Polarization of protons from beryllium. 6–861.
amburino, L. A. Empty space metrics geodesic rays. 8–246.
amers, M. A. Concentration tritium in iron meteorite. 9–108.
amir, T. Backward waves on isotropic plasma slab. 2–495.
– Spectrum of electromagnetic waves. 9–540.
– Guided complex waves. 11–468.
amm, J. I. π°-Photoerzeugung an Deuterium. 1–847.
–, *K.* Ausbreitung elastischer Wellen auf gummielastischen Platten. 2–293.
ammet, K. F. Aero-ion aspiration counters. 10–1544.
Tamor, S. Nonthermal ionizat. in cesium discharges. 3–518.
Tamura, Taro. Collect. transitions in spherical nuclei. 4–815.
– Effective potential for vibrational motions. 8–800.
Tamura, Taro. Single particle collective excitation. 6–884.
—, *Tikawo*, Burst pulse corona in air, N and O. 7–541.
Tanaca, H. Plasma conductivity. 6–533.
Tanahashi, G. Anisotropy of extensive showers. 1–1618.
Tanaka, A. Contact potential differences. 11–1080.
—, *H.* Deuteron elastically scattered by nuclei. 10–744.
—, *K.* High-energy cross sections. 8–742.
— Low-energy pi-nucleon scattering. 9–816.
— Regge trajectory in field theory. 11–94.
—, *S.* QFT with indefinite metric. 8–212.
— Fast neutrons scattered by Al, Si, P, S. 12–1051.
—, *S. I.* Reflect. characteristics of rough surfaces. 1–330.
—, *T.* Augmented gaussian gas. 4–429.
— Quantum mechanics weakly coupled oscillators. 10–72.
— Set of weakly coupled Ising spins. 12–1495.
—, *Y.* Emission bands of N_2^+, $^2\pi_g$–$A^2\pi_u$. 1–1041.
— Anisotropy of extensive showers. 1–1618.
— P. I. G. type discharge tube. 3–546.
— Emission continua of helium. 6–950.
— Rydberg absorption series of N_2. 8–939.
Tanasescu, T. Pulse shape scintillation counters. 2–706.
Tanatarow, L. W. Beimischungsatome im Kristall. 3–1172.
Tandberg-Hanssen, E. Helium 10830 Å im Sonnenspektrum. 8–76.
— Selective excitation conditions. 12–85.
Tandon, G. K. Variable energy gamma-ray beam. 11–585.
—, *J. N.* Stability of rotating pinch. 9–556.
—, *S. P.* Light absorption in NO_3-ion. 10–1374.
Taneda, Y. Microscopic observations of dislocations. 4–1118.
Tanenbaum, B. S. Wave propagation in partly ionized gas. 12–565.

Tang, C. L. Nonlinear effects in resonant absorption. 8–600.
— Diffraction losses in laser interferometers. 8–605.
— Zeeman effects in gaseous He–Ne. 10–475.
— Probabilities xenon laser transitions. 10–479.
—, *W.* Average surface temperature on Mars. 9–89.
—, *Y. C.* Generalized cluster wave functions. 2–897.
— Be 9 in the cluster model. 4–819.
— Binding energy of alpha particle. 11–810, 811.
Tange, H. Intrinsic magnetization of Fe, Ni and Co. 3–1166.
— Intrinsic magnetization of iron and nickel. 11–1295.
Tangherlini, F. R. Schwarzschild's exterior solution. 6–212.
— Klassisches Punkt-Elektron. 8–234.
— Schwarzschild field in N dimensions. 11–90.
Tani, K. Scattering of charge carriers. 6–1259.
— Dynamical behavior antiferromagn. spins. 7–1256.
—, *S.* High-energy potential scattering. 7–171.
— Hard core by orthogonality constraints. 9–208.
Tanifuji, M. Knock-out mode in (d, p) and (d, n) reactions. 10–759.
Taniguchi, S. ΛE effect ferromagn. cubic solid alloy. 1–1316.
— Magnetic anisotropy by magnetic
— annealing. 3–1696.
— B. C. C. transition element alloys. 10–1240.
Tanner, L. E. Kinetics of recrystallization in Cu. 8–1126.
—, *W. F.* Hypsometric curve of earth. 5–1397.
Tannhäuser, A. 4f-Elektronen unter Einwirkung von Licht. 8–1378.
— Wechselwirkung Erbium-Ionen in $(Er, Y)_2O_3$. 8–1379.
Tanski, W. Low-temperature spectrophotometer. 7–330.
Tantraporn, W. Emission through insulating films. 8–1467.
Tanttila, W. H. NMR-aluminium in ruby. 1–1074.
Tao, Z. Z. Zwillingsbildung bei Mo mit 35 At% Re. 11–1106.
Tarasenko, W. I. Absorption HF-Le stung beim Ummagnetisieren. 11–1479.
Tarasov, L. V. Thermal vibrations crystals spectrum. 1–1253.
Tarasow, D. M. Verformung Stahl durc Explosionswellen. 10–1590.
—, *N. D.* Raffination Niobium i Vakuum. 6–1614.
Tarassoff, K. I. Spektrograph mit g kreuzter Dispersion. 3–317.
Tardos, M. Abbildungsmeth. v. ker mischen Oberflächen. 11–311.
Targ, R. Homodyne detection pha modulated light. 8–613.
— Mercury-krypton and xenon–kryp ton discharges. 11–296.
Targonski, G. Integraldarstellung Operatoren. 8–186.
Tarimer, N. Theory of renormalizatio 5–157.
Tarjan, I. Röntgenverfärbte NaC Kristalle. 6–1314.
Tarjanne, P. Scheme for meson-bary interactions. 8–769.
Tarnai, K. Messung kleiner Kap zitäten. 3–446.
Tarnoczy, T. Akustische Zonenlinse 2–277.
Tarrago, X. (p, n) u. (p, pn) Reaktione bei Thorium. 1–897.
— (p, αxn)-Reaktionen an Th. 2–95
— Doppelpickup. 2–990.
— Anregungsfunktion für Protone 4–1065.
— α-Fragmente bei Spallation. 10–76
Tarrega, P. He 3-Streuung an 1 H un 2H. 8–974.
Tarski, J. Properties of five-point fun tion. 7–777.
— Overlapping final state interaction 9–195.
Tartakovskii, B. D. Spherical aberratio of solid acoustic focusing lense 2–272.
— Flexure waves in nonuniform rod 9–353.
— Solid acoustic lens with losse 9–357.
— Fifth All-Union acoustics conferenc 11–20.
— Aberration of acoustic lenses. 12–32
Tasman, H. E. Ion-optics of sect fields. 1–721.
Tassel, R. A. van. State of lunar dus 4–128.

asselli, R. Sampled data servomultiplier. 4–87.
assie, L. J. Flux quantization in supercond. cylinder. 1–1375.
9,63 MeV state of C12. 11–809.
asumi, M. Vibrations and force constants of polymethylene chain. 7–1463.
atarenkow, W. M. Resonanzbedingungen Molekularstrahlung. 5–985.
atarinskaja, L. S. π°-Photoerzeugung an Deuterium. 1–847.
atarski, W. I. Quantenfeldtheorie und homogene Turbulenz. 11–187.
ate, J. R. Stability of black-foam films. 11–1529.
atewski, W. M. Spektrum des Titanmonochlorids. 10–874.
ati, T. Unusual statistics of particles. 10–566.
atibana, F. Development of instantaneous X-ray tube. 2–639.
atsumoto, E. Intrinsic magnetization of Fe, Ni and Co. 3–1166.
Intrinsic magnetization of iron and nickel. 11–1295.
Calibration of pulsed magnetic fields. 12–508.
atsuzaki, I. PMR bei ferroelektrischer Umwandlung. 6–1058.
attersall, H. G. Microcrack growth in magnesium oxide. 7–1147.
Slip and fracture in magnesium oxide. 9–1176.
au, L. Magnetic spectrometer for high momenta. 6–714.
aub, A. Graphit Ausscheidung in Kohlenstoff-Stählen. 2–1727.
, *A. H.* Geodesic hypothesis. 6–211.
aube, D. Versetzungsdichte in Ge-Temperatur. 10–1042.
, *M.* Adsorption of plutonium complexes. 3–707.
aubkin, I. I. Berechnung von Ventil-Photoelementen. 5–1304.
auc, J. Magnetic fields, Cambridge 1961. 2–57.
Optical properties of liquid germanium. 10–1402.
auchi, S. Impurities in semiconductor melt. 3–1365.
ausend, A. Ladungsträger in Selen-Einkristallen. 4–1154.
Ultrarotspektroskopie Halbleiter. 8–1352.
Tausner, M. Higher resonances pi–n scattering. 3–751.
Tavares, A. F. Pb212. 2–911.
Tavendale, A. J. Boron-coated proportional neutron counter. 8–629.
Tavernier, B. Goldionen und inerte Gelatine. 5–339.
—, *B. H.* Sensitizing action noble metal salts. 9–445.
—, *J.* Stationäre Boltzmann Gleichung. 6–454.
Tavkhelidze, A. N. Renormalisation group method. 7–206.
Tawchelidse, A. N. γ_5-Invarianz st. WW. 1–759.
Tawde, N. R. Molecular constants of MgO. 2–1111.
— Franck-Condon factors for aluminium monoxide. 5–1004.
— Intensity measurement in bands. 11–997.
— Transition probabilities of BeO $(B^1\Sigma^+ - X^1\Sigma^+)$-system. 12–1133.
Tayler, A. B. Triple shock-wave interactions. 7–290.
Taylor, A. Internal friction in crystalline LiF. 4–1211.
— Some intermetallic compounds. 7–1289.
—, *A. D.* Differential amplifier with regulator. 1–625.
—, *A. E.* Proton-proton polarization. 11–770.
—, *A. M.* Institute of Physics. 1–33.
—, *B. N.* Tunneling between superconductors. 10–1275.
—, *D.* Radiation monitors and instruments. 2–674.
—, *E. H.* Crossed maxwellian molecular beams. 3–891.
Taylor jr., E. R. Extra-high voltage test project. 2–582.
Taylor, F. E. Durham cosmic ray spectrograph. 6–1534.
— Muon-spectrum. 6–1538.
—, *G.* High-voltage vacuum leadthrough. 11–467.
—, *H. W.* Decay of Cs132. 12–1105.
—, *I. J.* Levels of A38 and K38. 12–1012.
—, *J. B.* Equations for finite Larmor radius. 1–469.
— Toroidal fast-compression experiment. 3–505.
— Stochastic methods theory plasma diffusion. 8–466.

Taylor, J. C. Acnodes and cusps on Landaucurves. 1–195.
— Electr. resistivity Pd–Ag-alloy. 1–1389.
— Radiative corrections weak interactions. 7–735.
— Transistions between vector mesons. 11–713.
—, *J. E.* Target autocollimator. 11–245.
—, *J. G.* Renormaliz. constants in perturbation. 3–169.
— Low-energy two-pion problem. 5–733.
—, *J. G. V.* Internal conversion coeff. of 279 keV transition in Hg. 2–1039.
— Branching ratio in decay of Be 7. 6–925.
—, *J. R.* Positions and residues of Regge poles. 7–199.
—, *K. N. R.* Crystal counters with nonuniform field. 4–679.
— Magnetocrystalline anisotropy of Gd. 6–1251.
—, *L. S.* Refraction of irregular ionized gas. 6–1517.
— Polarizing in nonlinear plasma interactions. 10–384.
—, *M. A.* Electr. resistivity of Vd and Vd–Cr. 2–1475.
—, *M. J.* Search for light amplification. 2–1151.
— Modulat. of light in a double reson. experiment. 12–342.
—, *M. T.* Magneto-plasma resonances in sodium. 7–479.
— Magnetoacoustic effects in Pb and Cd. 8–1218.
—, *N. W.* Cosmology negative charged stars. 4–146.
—, *P.* Diffusion von Leitungselektronen. 10–1077.
—, *P. L.* Inelastic scattering of electrons. 6–1264.
— Transmission measuring equipm. 10^{-3}–10^{2} c/s. 9–606.
— Thermoelectric power of metals. 9–1357.
—, *R.* Piezo-electric materials. 1–1290.
Electron-proton scattering. 7–951.
— Dispersion in iris-loaded waveguides. 11–476.
—, *R. B.* Nuclear E1 overtones. 9–904.
—, *R. D.* Elliptical polarization of Fe 57 γ. 5–904.
Taylor, R. D. Paramagnetism of F impurities. 8–1314.
— Expansion coefficient of liquid He 12–1250.
—, *R. T.* Nuclear alignment of ceriu isotopes. 7–638.
—, *S.* $K^+ \to \pi^+ + \pi^- + e^+ + \nu$. 9–78
— Mean life time of neutral pic 11–656.
—, *T. T.* Field gradient in tetragon lattices. 5–1095.
—, *W.* Infra-red spectrum of diamo 4–1332.
— Simple X-ray microbeam camer 9–1074.
—, *W. J.* Dimensions of long cha molecules. 2–1647.
Tchen, C. M. Kinetic equation plasm correlations. 1–465.
Tchorik, J. A. Ge-Dioden Glasbedeckun 5–516.
Teale, R. W. FMR cobalt mangane ferrite. 3–986.
— Ytterbium ion relaxation in FMR. 4–1097.
Teaney, D. T. Ground state spin alig ment in $KMnF_3$. 8–1295.
— Antiferromagn. resonance in $RbMnF_3$. 9–1277.
Teare, J. D. Luminous shock waves nitrogen. 1–501.
—, *P. W.* Goniometer stage for electr microscope. 8–370.
Tebble, R. S. Electron microscopy iron foils. 8–1304.
—, B. C. C. transition element allo 10–1240.
Teboul, M. Rauschen p–n Übergän 6–649.
— p-n-Übergang Rauschen. 6–1310.
— Rauschen in p–n-Übergängen. 10–1332.
Tedford, D. J. Avalanche pulses nitrogen and air. 3–514.
Teegarden, K. Photoconductivity RbI and KI. 1–1436.
— Emission spectra of doted K KBr, KI. 11–1393.
Teele, R. P. Standard of light. 6–2
Teh, H. H. Pseudo-high-energy posit ions in plasmajets. 11–445.
Teich, M. Dosimetrie schneller El tronen. 4–663.
Teichner, S. J. IR-Spektren von C O_2, CO_2. 1–1036.

eiger, J. Zahl der in Saturn prod. K^+-Mesonen. 11–698.
eisseyre, R. Theory of the earthquake processes. 1–1582.
ekster-Proskuryakova, G. N. Structure of complex oxide semiconductors. 2–1480, 1481.
elbisz, F. Muon component of cosmic radiation. 2–1671.
— Recurrence muon intensity. 2–1679.
elegadas, K. Radioactive fallout from tests. 2–1687.
elegdi, V. L. Muon capture 44 Ca and 40 Ca. 3–725.
— Muon capture interaction. 4–739.
— Polarisation of positrons. 12–923.
elegin, G. S. Compressibility of liquid nitrogen. 12–1397.
elegina, I. V. X-ray patterns of irradiat. LiF crystals. 1–1208.
elford, J. W. Air velocity in cloud. 6–1566.
elkowskii, W. G. Winkelverteilung verdampfter Teilchen. 12–1769.
elkowskij, W. G. Abbremsung leichter Ionen in Folien. 6–1023.
— Targettemperatur u. Winkelverteilung. 9–1434.
ellegen, B. D. H. Magnetic dipole models. 6–131.
elschow, C. G. H_2/O_2 Brennstoffelement. 7–466.
eltow, J. Absorptionsausläufer von AgBr und AgCl. 7–1336.
— Defektelektronenleitung v. Silberbromid. 9–1146.
emkin, A. Method of polarized orbitals. 1–1008.
— Nonadiabatic theory of electron-hydrogen. 7–1000.
— Positron-hydrogen scattering. 8–970.
— Electron-hydrogen phase shifts. 10–849.
— Electron-hydrogen scattering. 11–968.
emmer, G. M. Resonant transfer processes. 2–999.
emnyi, V. V. First stage of magn. storm. 8–1500.
empel, M. van den. Stabilization of water in oil emulsions. 12–1822.
emperley, H. N. V. Two-dimensional lattice gas statistics. 6–1079, 1080.
empest, W. Rotational relaxation in He–O_2 mixtures. 9–501.
Templeton, D. H. Madelung constants for some structures. 4–1123.
— Alignment of Ce isotopes. 12–1027.
—, *H. S.* Peak shift in magnetic tapes. 5–446.
—, *I. M.* De Haas-van Alphen effect rubidium. 7–1279.
Tendam, D. J. Instructional films in College Physics. 5–80.
Tendeloo, K. Dauermagneten für Gleichstrommaschinen. 7–450.
Tengström, E. Reducing gravity data. 7–1512.
Tenner, A. G. Antiproton-proton interaction. 5–765.
Tensi, H. M. Piezoelektrische Impulsmessungen. 7–1229.
Teodorescu, I. Strukturbestimmung von Ferriten. 6–1600.
Teplow, I. B. Coulomb und Kernw. bei Deuteronstripping. 1–916.
— Li–He-Reaktion, α-Winkelverteilung. 5–857.
Teplowa, J. A. Li–He-Reaktion, α-Winkelverteilung. 5–857.
Ter-Mikaeljan, M. L. Beobachtung schneller Teilchen. 1–694.
Ter-Mikajeljan, M. L. Entdeckung geladener Teilchen. 5–719.
Teramoto, I. Gold in cadmium telluride crystals. 7–1144.
— Etch-pits and polarity in CdTe crystals. 12–1278.
— Cd and Te dislocations in CdTe. 12–1338.
Terao, K. Aktivierung bei Funkenzündung. 10–325.
—, *N.* Struktur von Niob-Oxyden. 12–1268.
Terasawa, T. Single particle collective excitation. 6–884.
— Spin-flip scatt. of high energy protons. 10–745.
— Pairing correlation and opt. potential. 10–775.
Terenin, A. N. S. I. Vavilovs work in physics. 1–26.
Tereschin, V. I. WW Plasmabündel mit räuml. period. Magnetfeld. 12–545.
Tereschtschenko, A. I. Charakteristik Ferrit-Phasenschieber. 2–592.
— Zylindr. Resonator mit koaxialem Ferritrohr. 12–677.
Tereshkin, I. A. Pressure dependence of the burning velocity of explosives. 3–419.

Terhune, R. W. Optical harmonic generation in calcite. 3–327.

Terol, S. Lumineszenz Zinkborate. 1–1461.

Terpilowski, J. Anomalous delay effect BaTiO$_3$. 11–1266.

Terreaux, C. Isobaric space operators. 4–214.

— Isobaric spin algebra. 11–627.

Terrell, J. Neutron yields from fission fragments. 8–879.

Terrien, J. Pariser Michelson interferometer. 5–287.

Terrier, C. Hauptmagnetisierung Cr-Halogene. 9–1261.

Tesch, K. Streuung von 14 MeV-Neutronen. 7–878.

Teslyuk, M. Y. Crystal structures of some compounds. 3–1048.

— New ternary phases in Zn, Ga, In and Ge. 12–1462.

Tessman, J. R. Displacement currents magnetic field. 10–76.

Testoni, J. E. Interaction d with O16 Ni58. 5–866.

Tettamanti, K. Adiabatic compression. 12–488.

Tettamanzi, N. Dynamics of cubic crystals with isotopes. 5–1159.

Teucher, R. Retinaler p$_H$-Wert. 9–1616.

—, *M. W.* Hochenergetische Mesonenschauer. 8–760.

Teumin, I. I. Strukturänderung durch Beschallung. 10–988.

Teutsch, H. Arbeiten d. rumänischen Akademie. 3–928.

— Nomogramm für Flugzeitspektrometrie. 4–690.

Tevan, G. Allgemeine Ausdrücke magnetisch. Kräfte. 8–443.

Tewari, D. P. Nuclear spin lattice relaxation. 12–1219.

Teweles, S. Meteorological rocketsonde. 10–1545.

Tewes, H. A. Half lives of Tm, Lu, Au. 5–931.

Tewfik, O. E. Emissivity of porous materials. 11–328.

Tewikjan, R. W. Spektraldarstellung v. Matrixelementen. 5–133.

Tewordt, L. Lifetimes of quasi particles and phonons. 5–1223.

— Lifetime of quasi particle. 8–1333.

— Thermal conductivity of superconductors. 10–1285.

Texereau, J. Abbildungsfehler Spiege teleskop. 10–35.

Thaddeus, P. Level crossing Cd 111 an Cd 113. 5–956.

Thaer, C. Data von Euklid. 8–17.

Thaker, B. M. Nuclear scattering high energy nucl. 9–887.

Thaller, L. H. Electr. properties of ger manium films. 11–1475.

Thams, J. C. Atmosphärische Klein ionen. 8–1534.

Thanalakshmi, R. sF$_4$-molcule. 12–116

—, *T.* XY$_3$Z type molecules. 8–98

Thankappan, V. K. $p_{1/2}$–$g_{9/2}$ configu rations. 2–887.

— Electromagnetic transitions in P3 5–909.

— Collective vibrations in Si 30. 10–679.

Tharmalingam, K. Phonon absorptio by an electron gas. 7–1202.

Thaxter, J. B. Ferrite microwave device 1–604.

Thaxton, H. M. Velocity of Lamb wave in quartz. 3–1203.

Theimer, O. Analysis light scattering b networks. 1–1139.

Thekaekara, M. P. Ultraviolet spectru of Ti I. 1–986.

Thelen, A. Antireflection coatings glass. 6–324.

— Infrared band pass filters. 7–32

—, *E.* Adherend surface preparatio 2–1608.

Themelis, N. J. Pyrometer for ga solids systems. 3–379.

Théobald, J. G. ESR bei schnelle Resonanzdurchgang. 11–1051.

— PMR pyrocarbon. 11–1067.

— Harmonische Analyse ESR-Signal 12–1244.

Theuerer, H. C. Evidence for filaments i V$_3$Si. 11–1473.

Thevenot, R. Gefriertrocknung. 8–14

Thewlis, J. Encyclopaedic dictionary physics. 5–3.

Thews, R. Neutron kinetics. 12–879.

Thibault, R. J. Fremdgaseinfluß b HCl und CO. 7–997.

Thie, J. A. Reactor noise analysi 10–550.

Thieberger, P. Double quantum emi sion K41 and Rb 85. 7–947.

Thiede, H. Optimalfrequenz b. Wasse schallortung. 1–297.

hiel, E. Konstanthaltung Plasmatemperatur. 4–524.

— Gravity and magnetic survey of Uinta Mountains. 12–1951.

—, *H. J.* Spezifische Wärme von Gd-System. 5–1169.

hiele, A. P. C. Magnetostrictive delay lines. 1–554.

—, *E.* Unimolecular reactions. 7–413.

—, *H.* Ordnen v. Polyelektrolyten durch Ionendiffusion. 1–1567.

—, *K.* Faltenbalg Füllstandsregler. 6-152.

hielecke, K. Kontakte in Schwachstromkreisen. 6–1405.

hielemann, W. Leitfähigkeit einer Schattenzone in CdS. 10–1345.

hiemann, W. Lithium Gegenstromelektrolyse. 11–575.

hieme, H. NQR von metallorganischen Komplexen. 7–1071.

hiesbürger, K. Frequenz von Stimmgabeln Schwerkraft. 4–296.

hiessen, K. Photo-EMK bei SiC. 4–1327.

Rekombinationszentren im Ge. 5–1251.

Stationäre Photoleitung in SiC. 10–1351.

Kinetik der Photoleitung in SiC. 11–1388.

hirion, J. Polarisierte Deuteronen. 5–604.

hirring, H. Pugwash-Konferenzen. 8–2.

75. Geburtstag. 11–11.

, *W.* Simple theory of superconductivity. 4–1281.

Zachariasen model. 5–137.

γ_5-invariance and fermion mass. 11–101.

, *W. E.* Models for compound particles. 5–647.

hirunamachandran, T. Electronic spectra of mixed crystals. 8–1166.

hiry, H. Sinusoidal signal of large amplitude. 8–355.

Spectrum of granularity. 11–300.

odos, G. Critical temperatures and pressures from vapor pressure data. 8–390.

omaes, G. Fluidity of binary mixtures. 9–296.

Fluidity Ar- and Kr-methane mixtures. 9–297.

omas, A. Bakeable magnet for travelling wave tube. 12–512.

omas, III. A. E. Absorption of ethers and amines. 2–330.

Thomas, A. F. Neutrons in fissile assemblies. 7–703.

—, *A. G.* Vacuum seal. 7–140.

— Microtome for rubber. 7–157.

Thomas jr., A. L. Particle size analyzer. 1–1572.

Thomas, C. O. Epitaxial silicon junctions. 12–1597.

—, *D. A.* Measurement of dynamic mechanical properties. 1–1536.

—, *D. E.* Tunneling in Si and Ge Esaki junctions. 1–1414.

— Tunneling between superconductors. 12–1573.

—, *D. G.* Stark-effect and exciton motion in CdS. 2–1306.

— Absorption and fluorescence in ZnTe. 2–1561.

— Optical properties of cadmium sulfide. 10–1368.

— Fluorescence in CdS optical maser. 10–1425.

— Elastic moduli of cadmium telluride. 11–1204.

— Pair spectra in GaP. 12–1708.

—, *D. H.* Two-dimensional reactor theory. 8–695.

—, *D. K.* Ultraviolet and gamma radiation in polymethylmethacrylate. 4–1415.

—, *E.* Terminologie im Vakuumgebiet. 8–128.

—, *E. L.* Head-mounted eye-marker camera. 5–340.

—, *G. E.* Neutron detection with glass scintillators. 8–632.

— Boron loaded liquid scintillation neutron detector. 9–699.

—, *G. M.* Resonance scattering technique. 7–254.

—, *H.* Ferromagnetische Austauschkonstanten. 1–1297.

— Theoretical model for partial rotation. 1–1340.

— Ferromagn. Schichten Curie-Punkt. 10–1455.

—, *J.* Fast-neutron spectra. 12–868.

—, *J. B.* Polarity coincidence correlator. 2–575.

— Sampling theorem expansions. 4–569.

Thomas jr., J. B. Number of energy levels. 9–211.

Thomas J. M. Micrography of opaque objects. 6–345.

—, *L. A.* Piezo-electric materials 1–1290.

Thomas, L. C. IR of POH-group. 6–1002.
—, *L. F.* Rotational spectr. of cyanamide molecule. 3–916.
—, *P.* Leuchtende Schichten Glimmentladung. 8–12.
Thomas jr., R. B. Magnetohydrodynamics, Rochester 1962. 4–63.
Thomas, R. C. Negative resistance in semiinsulators. 8–1356.
—, *R. N.* Red and green coronal lines. 4–119.
— Laboratory astrophysics. 8–68.
—, *T. D.* Spallation fission in At. 6–870.
—, *T. Y.* Gravitation and creation of matter. 3–203.
— Gravitation and the origin of matter. 5–194.
— Geodesic hypothesis in gravitation. 6–210.
— Rigidity in relativity. 8–249.
— Hypothesis in theory of gravitation. 9–1491.
— General momentum energy tensors. 10–169.
— Solutions Einstein field equations. 10–170.
Thome, G. D. Sudden frequency shift. 5–1426.
Thomé, P. Elektronenbombardement in Metallurgie. 3–1635.
Thommen, K. F- und M-Zentren in KCl. 6–1127.
Thompson, A. R. Continuum bursts. 10–40.
— Catalog of radio bursts. 10–41.
—, *C. J.* Resonances in superconducting films. 12–1556.
—, *C. W.* Large area counters. 4–682.
—, *D. O.* Fehlstellenerzeugung durch Neutronen. 2–1347.
—, *E. L.* Rotating specimen holder. 10–298.
—, *G. H. B.* Ferrite rod microwave modulation. 4–593.
—, *H. R.* Araldite sheets for stress analysis. 11–174.
—, *H. W.* Intermolecular forces solvent effects. 3–892.
— Intensities of Raman vibration bands. 3–919, 920.
— Pressure broadening studies. 12–1170.
—, *H. W.* Optical collision diameters for foreign gas broadening. 12–1171.
Thompson, J. E. Magnetostriction of sili con-iron. 9–1274.
— Magnetostriction and transform noise. 9–1275.
—, *J. M. T.* Theory of elastic stabilit 8–278.
—, *J. R.* Propagation over cylindric surface. 4–578.
Thompson jr., M. C. Testing pha meters. 11–367.
— Absolute microwave refractomete 12–666.
Thompson, M. G. Accuracy of trac location. 4–661.
—, *M. N.* Photodisintegration of Al2 2–1014, 1015.
—, *M. W.* Symposium on ion bombar ment. 1–57.
— High-energy sputtering of Cu. 5–113
— Heavy-ion accelerator irradiati damage. 6–732.
— Heated spikes in bombarded gol 9–1143.
—, *N.* Dislocations and cracks in zin 8–1148.
—, *N. B. W.* Grain boundary slidin 2–1244.
—, *S. G.* Prompt neutrons from spo taneous fission of Cf252. 7–89 12–1055.
—, *W. B.* Introduction to plasma ph sics. 7–19.
— Plasma physics thermonuclear research. 9–13.
—, *W. E.* Whistlers and magnetic ac vity. 4–1449.
—, *W. R.* Ignition characteristics metals. 1–1672.
Thomsen, J. S. Zeroth law of therm dynamics. 6–127.
Thomson, A. IR emissivity of diatom gases. 5–1000.
—, *A. L.* Nuclear susceptibility liquid He3. 8–1090.
—, *D. B.* Scattering of fast neutrons magnesium. 2–978.
— Level densities. 12–1062.
—, *D. M.* Energy in extensive air sh wers. 4–1481.
—, *E.* Carbonyl bands in IR spect 12–1167.
—, *J. O.* Mössbauer type study of Au1 10–979.
—, *S. J.* Counting of low energy be radiation. 7–645.

Thonemann, P. C. Confinement with alternating magn. field. 7–502.
Thoraeus, R. Swedish γ-radiation standard laboratory. 8–30.
Thorley, N. Unit of neutron flux. 4–148.
Thorn, R. J. Pyrometer temperature scale. 12–431.
Thorndike, A. M. Ξ^+–Ξ^--Paar. 1–787.
—, *E. H.* n–p triple scattering parameters. 1–857.
— Resonant depolarization of proton beam. 4–719.
— One-pion exchange pole. 5–763.
Thorne, S. W. p_H-titration apparatus. 7–154.
Thorness, R. B. Remote opening of vacuum system. 11–70.
— Ice and water as filler while bending and flattening metal tulring. 11–87.
Thornley, J. H. M. Electron transfer in $(IrCl_6)^{2-}$. 1–1092.
Thornton, E. Viscosity and thermal conduct. of gas mixtures. 7–438.
—, *J. A.* Radiative losses in driven shock waves. 7–530.
—, *P. R.* Flow-stress of copper single crystals. 6–1177.
— Deformation twinning in alloys. 7–1127.
—, *W. A.* Electroluminescence process thin film. 2–1569.
— Electroluminescent phosphors. 4–1344.
— Electroluminescence in ZnS-films. 11–1434.
Thorpe, J. F. Momentum theorem for a continuous system of variable mass. 6–124.
Thorsen, A. C. Magnetoresistivities Ti–Mn and Cu–Mn. 7–1275.
Thorson, W. R. Theory of rearrangement collisions. 10–330.
Thosar, B. V. Scintillations in CsJ(Tl) crystal. 2–1568.
— Spectra of CsJ (Tl). 2–1573.
— Longitudinal polarisation of β in Pm147. 6–921.
— Decay of Eu156. 11–939.
houless, D. J. Vibrational states in random phase approximation. 2–876.
— Diffuseness of nuclear surface. 3–792.
— Approach to collective motion. 7–809.
houvenin, P. (n, α)-Reaktion an Silizium. 10–720.
Thring, M. W. Wärme-elektrische MHD-Umwandlung. 2–470.
Thrush, B. A. Chemiluminescent combination reactions. 4–1339.
— Chemiluminescent reactions. 8–1417.
Thuena, P. von. PEM infrared detector. 5–299.
Thuillier, J. M. Photomagnetoelektr. Effekt Bi und Bi–Sb. 9–1362.
Thun, J. E. Positon decay in Co56. 2–1054.
— Conversion coefficients: Tm169. 6–904.
— Single and double internal Bremsstrahlung. 8–933.
—, *R. E.* Properties of evaporated film capacitors. 5–1351.
Thunga, R. Resonances in Ξp reactions. 2–797.
— Hyperonnucleon collisions. 2–798.
— Y-Stern Resonanzen. 4–747.
— Y-Stern Resonanz, Spin, Parität. 5–698.
— Photoproduction of pions on Λ. 5–699.
Thurber, D. L. Anomalous U234, U238. 7–1510.
Thureau, P. Wandtemperatur Stoßwellenrohr. 6–277.
— Temperatur aus Photolumineszenz. 12–432.
Thurley, F. Anzeigegenauigkeit Hochspannungsmesser. 9–591.
Thurlow, W. R. Steady and intermittent sounds. 9–1612.
Thurn, H. Messung feste und flüssige Stoffe. 10–1138.
Thurnauer, P. G. Nonmesonic decay of $^5He_\Lambda$. 10–616.
Thurston, G. B. Viscoelastic layer wave transmission. 3–292.
— Calibration pressure gradient microphon. 9–359.
—, *R. N.* Electromechanical band pass filter. 2–311.
Thust, P. Elektromagn. Wellen Parallelplattenmedium. 3–575.
Thwaites, J. D. Adjustment of permanent magnet. 4–1080.
—, *T. T.* Decay of Zn72. 12–1097.
Tiablikov, S. V. Anisotropic ferromagnetic materials. 7–1246.
Tibell, G. Quasi-free pp scattering in Li6 and Li7. 3–762.
— Quasifree pp scattering from Ca. 6–865.

Tice, W. K. Extinction line contours copper oxide. 9–1132.

Tichinskij, G. F. Wachsen von Berylliumniederschlägen. 3–1472.

— Fadenförmige Berylliumkristalle. 10–989.

— Löslichkeit von Beimischungen in Be. 11–1133.

Tichomirov, M. W. Ultra-Hochvakuum mit üblicher Pumpe. 2–117.

Tichonow, G. F. Gehärt. Stahl Karbidbildungsvorgänge. 4–1574.

—, *L. W.* Elastische Isotropie. 2–1328.

— Versetzungen in anisotropen Metallen. 3–1077.

Tichonowa, E. A. Wärmeschwingungseinfluß auf Reflexion. 3–1211.

Tichy, K. Temperature vibrations of urea molecule. 4–1206.

Ticknor, L. B. Liquid metal solution calorimeter. 11–316.

Tidman, D. A. Contra-streaming plasmas. 1–462.

Tidwell, E. D. IR bands of carbon disulfide. 5–1008.

— IR of carbonyl sulfide. 9–993.

— Absorption bands of CO_2. 10–878.

Tièche, Y. Hall-Effekt flüssiger Metalle. 7–1104.

— Elektr. Widerstand Hallkoeff. Metalle. 11–1332.

Tien, P. K. Tunneling between superconductor films. 10–1284.

Tiers, G. V. D. NMR spectroscopy of polymers. 12–1811.

Tiersten, H. F. Wave propagation in piezoelectric plate. 10–192.

— Thickness vibrations of plates. 11–1270.

— Coupling in thickness mode resonators. 12–1481.

Tietge, J. $K^+ \rightarrow 2\pi^+ + \pi^- + \gamma$. 6–789.

— Mean lifetime of the pi-meson. 7–741.

Tietz, H. Ultraschallmaterialprüfung, Weimar 1962. 10–22.

—, *T.* Absorption coefficient of H^--ion. 1–1002.

— Diamagnetic susceptibility. 3–860.

— Phasenverschiebungen in d. statist. Theorie. 4–986.

— Asymmetrieeffekt. 4–1014.

— Wechselwirkung zweier Ionen. 4–1015.

— Elektronenstreuung Lattersches Potential. 4–1016.

Tietz, T. Bremsstrahlung Elektronenhülle. 4–1075.

— Stationary phase integral. 8–182.

— Electronic polarizabilities. 9–952.

— Analytical method for statistica theory. 10–812.

— Free neutral atoms in Thomas Fermi theory. 12–1113.

Tikhonova, E. A. X-ray scatter by ordered alloys. 2–1206.

— Binary alloys intensity of scatt. X rays. 12–1218.

Tiktopoulos, G. Relativistic dispersio theory. 7–205.

Tilbury, R. S. Ba131m new isome 12–1017.

Till, C. E. Effectiveness of control rod 5–628.

Tiller, C. O. Structure of thin germaniu films. 12–1739.

—, *W. A.* Microsegregation at ce boundaries. 5–1118.

— Atomic kinetics freezing process 10–317.

Tilley, D. R. C12 proton-gamma angula correlations. 7–866.

Tillieu, J. Elektrische und magnetisch Momente von Molekülen. 1–102

— Energieeigenwerte und Dichteoperator. 9–210.

— Dichteoperator für kanon. Ensembl 11–127.

Timchenko, I. N. Thermoelectric pr perties of tellurium. 10–1349.

Timerow, R. C. Kernresonanz in paramagnetischen Medien. 1–108 5–1060.

— PMR verd. Lösungen Vanadiumchlorid. 11–1052.

Timm, U. Geschichtete Sauerstoff-En ladung. 4–542.

Timmerman, R. Reaction of fluorinate polymers to radiation. 3–1536.

Timnat, Y. M. IR-absorption wat behind shock waves. 12–607.

Timofeev, A. V. Instabilität der pos tiven Säule. 2–558.

Timofeev-Resovskii, N. V. Accumulato of radioisotopes. 2–1710.

Timofeeva-Resovskaya, E. A. Accum lators of radioisotopes. 2–1710.

Timofejew, A. N. Monohalogenide d Übergangsmetalle. 3–1083.

— Halbleitende Bikristalle, Bind glieder. 3–1498.

imofejew, A. N. Übergansgmetalle, Polykristalle. 11–1151.
— Selbstdiffusion Nickel im Nickeloxyd. 12–1371.
—, *G. A.* Einfluß der Polarisation d. Mediums auf Entwicklg. v. Elektron-Photon-Schauern. 1–811.
—, *P. W.* Elektronenröhren mit kalter Kathode. 7–1427.
imofejewa, N. F. Reaktionsdiffusion im System W–C–N. 3–384.
—, *W. A.* Magn. Anisotropie von Ortho-Ferriten. 3–1303.
imores, M. Wirkungsquerschnitte (n, γ). 8–894.
imuschew, G. F. Inelastische Streuung von Protonen. 5–871.
imusk, T. Recombination luminescence alkali halides. 9–1385.
inkham, H. Magn. field dependence of energy gap. 7–1283.
—, *M.* Far-infrared spectra of magn. materials. 2–1542.
— Antiferromagn. resonance MnO and NiO. 11–1059.
insley, D. M. Thermal conductivity leak detectors. 12–145.
iomno, J. Dirac equation in general relativity. 4–220.
ipler, P. A. Scattering photons by Au. 3–825.
— Quasi-elastic scattering of photons. 12–1068.
ippins, H. H. Magnetoresistance of silver bromide. 12–1543.
iraspolskij, W. I. Ätzfiguren auf Al-Einkristallen. 3–1647.
itchener, A. L. Cutting of metal single crystals. 12–1317.
ite, M. S. Gradient magnetometer proton precession. 8–448.
itheridge, J. E. Stratification of lower ionosphere. 3–1563.
itle, R. S. PMR Cr in ZnS. 5–1052.
— PMR of acceptors Zn, Cd in GaAs. 10–938.
itle, R. S. et al. U4 ions in alkaline earth fluoride. 7–1342.
itman, J. M. Heat capacities of Cu–Mn alloys. 3–1207.
— Conduction ESR in liquid lithium. 9–1040.
itova, V. V. Heat treatment of uranium. 3–704.
ittel, F. K. Optical pumping of microwave masers. 12–717.
Tittel, K. F. Magnetic moment of proton. 9–760.
Titterton, E. W. Excitation function Li7 (γ, p) He6. 2–954.
— Nuclear physics in Australia. 3–623.
— Half lives of carbon 10 and neon 19. 4–642.
— Proton bombardment of B10. 4–855.
— B10 (p, He3) Be8. 11–833.
Tiuri, M. E. Satellite related ionization effects. 6–1504.
Tivy, V. Meß- u. Regelgeräte in den USA. 5–107.
Tixaire, A. G. Zeitumkehr. 1–176.
— Scattering general analysis. 3–182.
Tjaden, D. L. A. Magn. tape with application of HF bias. 2–318.
Tjapkin, J. D. Abmessungen der Kristallblöcke. 11–1163.
Tjapunina, N. A. et al. Verunreinigungen u. Versetzungen in Cd. 12–1360.
Tjotta, S. Problem of sound scattered by sound. 5–253.
Tjutikow, A. M. Elektronenemission BeO auf Be-Bronze. 12–1786.
— Elektronen-Emission Be-Bronze. 12–1787.
Tkalich, V. S. Nichtideale Magneto-Hydrodynamik. 2–481.
Tkalitsch, V. S. Nichtlineare Langmuir-Schwingungen. 4–507.
Tkatschenko, M. G. Synthese mehrkomponentiger Ferrite. 3–1307.
—, *W. K.* Zerstörung der Superfluidität im He. 1–1121.
Tobey, W. Hoshino-yoshida filters. 11–265.
Tobias, M. Equipoise method. 5–622.
— Method for group diffusion calculations. 11–611.
Tobisch, J. Kohärente Streuamplituden v. Dy und Tm. 6–1024.
Tobocman, W. Coupled square-well model. 2–1004.
— Distortion in deuteron stripping. 4–891.
— Distortion in Ca40 (d, p) Ca41. 5–888.
— Flux quantization and time reversal. 8–1342.
Tobolsky, A. V. Transition phenomena in equilibrium polymerization. 4–1398.
— Amorphous selenium. 7–1182.

Tobolsky, A. V. Molecular dimens. in crystalline polymers. 7–1448.
— Physics of semicrystalline polymers. 11–1517.
— Thermodynamics for macromolecules. 11–1518.
Tocci, L. Emulsion techn. f. electr. convers. spectra. 1–680.
Tocci-Cecchi, L. Photometrie d. Kernspur. relativist. Teilchen. 1–681.
Toda, A. Delta S-Regel u. K-Zerfall. 5–670.
Todd, J. E. Nuclear quadrupole spectrometer. 2–717.
Todes, O. M. Teilchen im turbulenten Strom. 4–275.
— Experiments in molecular physics. 5–988.
Todorow, I. T. Majorisierung Feynmanscher Graphen. 11–730.
Toggenburger, R. Molec. entanglements in polymer solution. 6–1462.
Tokarewski, W. W. Überstruktur der Protonenspektren. 11–869.
Tokita, Y. Small vibration pickup. 2–263.
Toksöz, M. N. Long-period seismic surface waves. 7–1497.
Tokunaga, M. Heavily diffused Si pn-junction. 3–1380.
Tokuyama, T. Microplasmas in germanium junctions. 11–1379.
Tolansky, S. Synthetic diamonds etch phenomena. 8–1114.
Tolar, J. Test of quantum electrodynamics. 1–773.
Tolbert, C. W. 4.3 mm radiation during solar eclipse. 2–85.
Tolhoek, H. A. Muon capture by complex nuclei. 12–910.
— Neuere Entwicklungstendenzen. 12–912.
Toller, M. Conversion of muons into electrons. 2–774.
Tollestrup, A. V. π^0-photoproduction from hydrogen. 9–837.
Tolmacher, V. V. Diverging diagrams in Fermi-Dirag system. 1–204.
— Two-particle bound states. 9–241.
Tolmazina, M. A. Boundary conditions for waves at the surface of an optically active crystal. 3–355.
Tolok, V. T. Acceleration of large current pulses. 2–737.
— High-current electron accelerator. 4–721.
Tolok, W. T. Plasmaeinführung in Magnetfalle. 4–521.
— γ-Aussendung aus einer Magnetfalle. 9–547.
Tolotschko, M. N. Eisen–Kobalt mit Überstrukturbildung. 10–998.
Tolpygo, E. I. Semiconduct. with hot electrons and plasma. 11–1335.
—, *K. B.* Transport phenomena in semiconductors. 2–1450.
— Frequencies of Ge lattice vibrations. 3–1184.
Tolstoi, M. N. Kinetik der Lumineszenz des Samariums. 12–1686.
—, *N. A.* Leuchten von Chromluminophoren. 11–1453.
— Relaxationsspektr. durch U-akt. Fluoride. 12–1689.
— Kinetik Lumineszenz Chrom Luminophore. 12–1690.
— Kinetik, Leuchten, Chromluminophore. 12–1691, 1692.
— Modulierte Mehrlampenlichtquelle. 12–1693.
Toman, K. Temperature vibrations of urea molecule. 4–1206.
— Extinction of X-rays in NaCl–$CdCl_2$. 6–1338.
Tomaru, K. Multiphase pulse generator. 7–580.
Tomas, P. $O\,16\,(n, \alpha)\,C\,13$. 2–970.
Tomasek, M. Oberflächenzustände in Kristallmodellen. 3–1113.
Tomashevskii, E. E. Mechanical breakdown of polymers. 2–1648.
Tomashpolskii, F. G. Recombination radiation spectra in SiC. 2–1492.
Tomasini, G. $\Sigma^0 \to \Lambda + e^+ + e^-$. 5–703.
Tomaskova, L. Emulsion for fast neutrons. 9–694.
Tomatschuk, J. F. Adiabatische Falle Ogrenok. 7–517.
Tomboulian, D. H. Photoelectric K-absorption in Li. 8–953.
— Be–K absorption cross section. 10–835.
— Penning discharge. 12–405.
Tombrello, T. A. Scattering protons from He3. 10–739.
— Scattering alpha from helium. 12–1049.
Tomchuk, P. M. Electric field and electron temperature. 9–1349.
Tomczak, Z. Thermoelectric power of germanium. 11–1386.
Tomic, E. A. Polymeric ligands. 9–732.

omiki, T. Fundamental absorption tail of KCl. 2–1530.
omiser, J. Schnellphotometrieren. 1–318.
omita, S. Special heat treatment on permalloys. 1–1691.
, *T.* Electrical activity vertebrate retina. 12–1964.
, *Y.* Electromagnetic relays. 3–450.
Fast neutrons scattered by Al, Si, P, S. 12–1051.
omiyasu, K. Oscillations in high-power klystrons. 1–639.
High-power pulsed microwave tubes. 2–632.
Focused side pumping. 8–611.
omlin, D. H. Sputtering by rare gas ions. 3–1095.
omlinson, R. H. Cumulative yields of heavy fragments. 3–818.
Fission product rare gases. 5–587.
Mass yield distribution for U235 fission. 6–872.
omlinson III, W. J. Isomer shift in opt. spectrum of Hg195. 8–946.
omoda, Y. Degradat. of irradiated gelatine molecule. 4–1416.
omono, Y. NMR of Co59 in dilute alloys. 3–974.
omotika, T. Absorption bands in BaO films. 5–1288.
omozawa, Y. Spektraldarstellung Zweipunkt-Funktionen. 4–203.
Local commutativity. 11–135.
Note on local commutativity. 12–184.
ompkins, F. C. Wechselwirkung Gas–feste Oberfläche. 1–141.
Water vapour on insoluble metal halides. 7–1409.
ompson, C. W. Liquid argon near the triple point. 6–1065.
omura, M. Exciton induced luminescence in KI(Tl). 1–1444.
onegawa, T. Anisotropy energy of Mn_2Sb temperature. 7–1250.
oner, S. D. Fluorescence of cellulosic polymers. 1–1558.
ongiorgi, E. Yugoslav granites, rubidium/strontium method. 12–752.
onin, M. High energy pion-pion scattering. 5–750.
Weak coupling approximation. 11–116.
onks, L. Astron E-layer. 2–518.
Standing wave pattern solid state maser. 9–649.
Tonks, L. Field reversal by relativistic electrons. 11–377.
Tonolini, F. Si28 (n, α) Mg25. 1–894.
— Silicon detectors for neutron beams. 2–710.
— n, α reactions in heavy elements. 2–950.
— Ericson fluctuations. 3–796.
— Silicon detectors for neutron bames. 6–702.
— Ericson effect in (d, p) reactions. 8–876.
— n α cross sections. 11–890.
—, *L.* n α cross sections. 11–890.
Tontegode, A. J. Caesium Oberflächenionisation. 4–1380.
— Bestimmung der Thermoemissionskonstante. 12–1767.
Tooper, R. F. Spectral distribution of Bremsstrahlung. 2–1150.
Toor, E. W. Magnetic balance for ferromagnetism. 11–380.
Topchiev, A. V. Polymers with semiconductor properties. 1–1555.
— Semiconducting polymeric materials. 10–1307.
Topfer, F. Nachbilder. 8–1562.
Torcheux, E. Lösung Differentialgleichungen. 9–50.
— Probleme der Optimierung. 12–74.
Torchia, D. A. Harmonic analysis modulation systems. 4–566.
Toresson, Y. G. $1s\,2s\,^1S$ level of Li^+. 12–1127.
Torgesen, J. L. Equipment for single crystal growth. 12–1311.
Torgeson, D. R. NMR and Knight shift in indium. 9–1027.
Torizuka, Y. FMR absorption in ferrites. 1–1106.
— Magnetic scattering of electrons. 11–928.
— Nuclear magnetic transitions. 11–930.
Torney jr., F. L. Kalibrierung Ionisationsvakuummeter. 9–162.
Tornielli, G. Electron–neutrino ang. correlation. 11–945.
Torok, E. J. Vapor sources for uniform deposits. 11–71.
Toropkin, J. N. Stufenförmige Ionisation u. Rekombination. 12–621.
Torossian, A. Plasmastabilit. b. inverser Einschnürung. 5–422.
Torporkow, S. A. Gummimembranmethode. 12–631.

Torre, E. D. Nonlinear reactances power conversion. 3–600.
Torres, S. New isotopes Pt201. 7–637.
Torrey, H. C. Theory of spin pumping. 7–1063.
Toschek, P. Streuung neutraler Moleküle. 1–1007.
— Anisotropie der van der Waals-Kraft. 3–887.
Toth, E. Myriameterwellen Ionosphäre. 3–1565.
—, *I.* Polyvinylalkohol-Cu″-Muskel. 12–1815.
—, *K. S.* Dy155 and Dy157 decay schemes. 2–1034.
— Angular distribution of N13 particles. 7–859.
— Ni bombardment of B, F, Al, Si, P, Cl. 10–708.
—, *R. S.* Fermi surface of alloys. 1–1225.
— Bitter-patterns on Fe and Ni films. 8–1305.
Touchard, J. E2 in spherical even-even nuclei. 6–900.
Tougarinoff, B. Metallurgie u. Vakuum. 8–127.
Toulis, W. J. Electromechanical coupling. 11–215.
Toullec, M. le. UR-Interferometer. 2–339.
Touloukian, Y. S. Thermophysical properties of matter. 10–15.
Toupin, R. Finite strain of elastic materials. 12–1400.
Tourin, R. H. IR spectra of N, Ar and He plasmajets. 2–1076.
— Temperature measurement in plasmajets. 3–380.
— Infrared radiance of flames. 12–472.
— Optically thick plasmas. 12–611.
Tournarie, M. Strukturen gegenphasiger Domänen. 2–1204.
Tourneux, J. le. Ft value of O14. 3–719.
Tournier, R. Magnetismus von Co–Cu-Legierung. 9–1262.
— Struktur von Co–Cu festen Legierungen. 12–1327.
Tournois, P. Impedanz-Schwingstäbe. 2–602.
Touschek, B. F. Neutrino theory of light. 12–995.
Tousey, R. Extreme ultraviolet. 6–288.
Toutenhoofd, W. Specific heat of gadolinium sulphate. 7–1207.
Toutonghi, J. P. Scattering of muons from hydrogen. 10–597.
Towle, J. H. Interaction neutrons wit
Na. 2–955.
— Organic scintillators for fast neu
trons. 4–675.
— Neutron interactions of Li6 an
L7. 7–916.
— Spin assignments in Al27. 10–737
— Elastic scattering of 1 MeV neutrons
11–860.
— Neutron inelastic scattering by Na23
12–1052.
Townes, B. M. Bound muon decay rat
anomaly. 2–802.
—, *C. H.* Frequency stability of He–N
masers. 12–722.
Townsend, G. B. FMR linewidth lithiu
ferrite. 3–990.
—, *J. R.* Thomas-Fermi homonuc
diatomic molecules. 6–977.
— Young's modulus in irradiated tung
sten. 9–1138.
—, *M. G.* Recombination of atoms
8–971.
—, *P. D.* Ruby excited by fast electrons
8–1410.
Toxen, A. M. Superconduct. transitio
stress effects. 2–1463.
— Superconducting films critical fields
5–1230.
— Thermal conductivity of In–H
alloys. 6–1194.
Toyama, M. Zeeman effect of NQ
spectrum. 9–1037.
Toyoda, H. Polarization in BaTiO
crystals. 3–1256.
— $BaTiO_3$ surface effects. 4–1392.
— Study of evaporated $BaTiO_3$. 12–1721.
—, *T.* Induced radioactivity in iro
7–668.
—, *Y.* High-energy electronphoton com
ponent. 5–1442.
Toyozawa, Y. Magnetoresistance i
impurity conduction. 3–1342.
— Cyclotron resonance of electrons i
Ge. 3–1438.
— Negative magnetoresistance. 5–1218
— Line shape of the exciton absorp
band. 10–1096.
Tozer, B. A. Time resolved schliere
studies. 11–456.
Trabal, E. New isotope Pt201. 7–637
Trachtenberg, I. S. Monohalogenide de
Übergangsmetalle. 3–1083.
— Halbleitende Bikristalle Bindeglieder. 3–1498.

rachtenberg, J. S. Übergangsmetalle Polykristalle. 11–1151.
— Selbstdiffusion Nickel im Nickeloxyd. 12–1371.
räger, H. Messungen mit dem Kleinkalorimeter. 2–397.
ränkle, E. Abschlußwiderst. Höchstfrequenztechn. 6–578.
räuble, H. Magn. Bereichsstruktur von Fe–Si Einkristallen. 2–1404.
— Ferromagnetische Einkristalle. 2–1405.
rail, C. C. Capture of monochromatic neutrons. 3–837.
— High-energy gamma rays from Na 24. 4–943.
— Lifetimes radioactive sources. 11–577.
rainor, L. E. H. Green funct. in statistical mechanics. 7–227.
rajmar, S. Ultraviolet system of magnesium oxide. 4–1052.
ramer, A. Vibrationsspektrum vom Mg-System. 3–1417.
rammell, A. Measure the level of liquid nitrogen. 6–150.
—, *G. T.* Water containing vapor bubbles. 10–224.
ran, N'G. van. Wellenausbreitung im Hohlleiter. 3–576.
raon, A. le. Dielektrische Absorption Bariumtitanat. 11–1260.
—, *F.* Dielektrische Absorption Bariumtitanat. 11–1260.
rapesnikow, W. A. Bindungskräfte in festen Lösungen. 2–1549.
— Kontrolle der Dicke einer Deckschicht. 3–1475.
rapesnikowa, O. N. Lichtstreuung in kristallinen Polymeren. 3–1527.
rapp, H. NMR Tc 99 and V51. 5–1038.
—, *H. D.* Knight shifts in V-alloys. 9–1025.
rasi, M. S. Cylindrical rods in reflected reactor. 3–686.
ratz, H. Zustandsgleichungen f. Wasserdampf. 3–397.
rautzl, K. Prüfung von Sprengstoffen. 8–404.
ravers, S. Y-ray goniometer. 4–362
ravina, N. T. New phases in nickel–beryllium alloys. 12–1463.
—, *T. S.* Optical absorption by layers of CdS. 2–1536.
Traving, G. Rechenprogramm, Sternanalyse. 4–132.
Travis, D. N. Electronic spectrum of AlAu. 10–880.
Trawleew, G. N. Ablösung eines Funkenkanals. 4–553.
— Wiederherstellung Durchschlagsfestigkeit. 12–637.
Treacy, P. B. Spin alignment of deuterons. 4–886.
— 1,7 MeV level in B 9. 6–835.
— Nuclear levels near thresholds. 7–841.
Treado, P. A. Neutroncapture γ spectra of W isotopes. 4–928.
— γ-transitions in S 32. 10–788.
Trebuchowski, J. W. Zerfall freies Neutron. 2–812.
Treder, H. Gravitationsfelder mit Null stellen. 5–190.
— Eindimensionale Gravitationsfelder. 5–191.
—, *H. J.* Gravitative Stoßwellen. 2–164.
Tredgold, R. H. Conduction in barium titanate crystals. 3–1379.
— Metalsemiconductor contact. 5–1264.
— Unstable solutions and surface states. 6–1157.
— Dielectric breakdown in barium titanate. 7–1228.
— Double space charge injection in solids. 12–1602.
Trefft, W. E. Youngs modulus of square and cylindrical rods. 7–259.
Trefftz, E. Temperatur der Sonnenkorona. 1–113.
— Ionization of O^{5+} by electron impact. 8–956.
Trehan, P. N. Decay of 18 min Br 80. 1–969.
— Levels in Y 89. 9–855.
—, *S. K.* Plasma oscillations. 3–509.
Treille, D. Electron-Deuteron Diffusion. 6–1027.
Treiman, S. B. Pionic nuclei. 1–757.
— Single pion exchange model. 1–806.
— Cp conservation in K° decay. 2–776.
— Triangle singularities. 5–141.
— Adair spin analysis. 8–756.
Treloar, F. E. Radiative thermal neutron capture. 12–1379.
—, *L. R. G.* Rubber models of yarns and cords. 7–1460.
Tremblay, R. Streuausbreitung el.-magn. Wellen. 9–1591.

Trendelenburg, E. A. Kryopumpversuche mit Wasserstoff. 9–163.
Trent, P. T. Shower of mesons below ground. 8–1515.
Treptow, H. Abbildungssystem mit Konkavspiegeln. 7–310.
— Emissionsverschiebung d. Gitteraufweitungen. 9–1379.
— Blaue Emissionsbanden von ZnS. 11–1450.
Tretjakow, W. I. Diffusion von Niobium in Titankarbid. 3–1058.
Tretjakowa, M. I. Wechselwirkung mit isotropen Winkeln. 4–756.
—, *T. A.* Atmosphärische Schauer-Teilchen-Verteilung. 5–1441.
Tretner, W. Theorie des Farvitrons. 6–611.
Tretyakova, C. A. Nuclear active cosmic rays. 1–1622.
Treves, D. YFeO$_3$ antisymmetr. exchange interaction. 1–1312.
— Magn. studies of some orthoferrites. 2–1419.
— Anisotropy in rolled parmalloy tape. 5–1190.
Trevino, S. F. Be9 (p, n) B9. 10–724.
Trévoux, P. Cr-dotierte Perowshite. 11–1431.
Tric. Halbleiter Laser. 1–648.
—, *C.* Negative Absorption von InAs. 8–1380.
Triché, H. Zusammensetzung und Lichtintensität. 12–614.
Triebwasser, S. Trapping and recombination measurement. 1–1392.
Trier, A. Ti47 (n, p) Sc47, Ni58 (n, p) Co58. 1–888.
— Excitation function Ti47 (n, p) Sc47. 2–949.
Trimmer, J. D. Ergodia. 8–415.
Trinkler, E. I. Desakkomodation in Ferriten, Gammastrahl. 3–1091.
—, *M. F.* Kinetik intrazentrale Lumineszenz. 11–1456.
Tripathi, B. B. Cohesion and vibration spectrum. 6–1584.
— Elast. constants of metals free electrons. 9–1167.
—, *K.* Frequency variation of collector-emitter impedance. 12–746.
Tripp, R. D. Σ parity. 1–783.
— Σ^- asymmetry parameter. 8–752.
Trischka, J. W. Rauschunterdrückung magnet. Waage. 11–362.
— Making small iron spheres. 12–170.
Trka, Z. Unelast. WW von π^- m. Nukleonen. 1–828.
Trlifaj, L. Absorbing rod and neutron flux. 3–696.
— Inserted block in square lattice. 7–712.
Trnka, J. Kristallphosphore, Berlin 1961. 2–58.
—, *Z.* Methoden der harmonischen Analyse. 4–302.
Trocheris, M. Stabilität eines röhrenförm. Plasmas. 3–487.
Trodden, W. G. Poisoning of thoriated tungsten cathodes. 4–1382.
Troinar, E. Oberflächenspannung zwischen s- und n-Phase. 11–1353.
Troitskaya, V. A. Conference on rapid variations in electromagnetic earth's field. 1–84.
— Storms and cosmic rays, Kyoto 1961. 6–40.
Troizkij, W. S. Ausströmen aus einem Kanal. 12–1156.
Trojanskij, E. A. Natur der ausgeprägten Streckgrenze. 3–1159.
Troltenier, U. Chemische Simultangleichgewichte. 3–409.
Trombe, F. Abkühlung durch Ausstrahlung. 9–489.
Tropper, H. Galliumarsenid Tunneldioden. 10–1304.
Tross, C. Lunar vehicle orbit determination. 4–290.
Trossi, L. Positron annihilation radiation. 11–1023.
Trost, A. Dichtemessung m. radioaktiven Isotopen. 3–213.
—, *W.* Polarization of 73 MeV transition in N14. 5–910.
Trotel, J. Rahmen in schwacher Strömung. 7–281.
Trotin, J. C. System d. starken WW 10–575.
Trott, W. J. Elektroakustischer Wandler. 2–262.
Trotter, J. Broadening of X-ray emission. 2–1078.
— Soft X-ray emission spectra from Cu$_3$Au. 2–1364.
Troup, G. J. NMR polycrystalline BeO 5–1033.
Trousil, J. Photometrisches Äquivalent 9–441.
—, *Z.* Two-barrier detector. 4–681.
Troy, D. J. Photoelectric process stream analyzer. 12–390.

ubitsyn, V. P. Helium transition to metallic state. 12–1256.

ubtschaninowa, S. A. WW Plasmabündel mit räuml. period. Magnetfeld. 12–545.

uckenbrodt, E. Probleme b. Hyperschallgeschwindigkeiten. 3–257.

übenbacher, E. Thermodiffusion f. binäres Gemisch. 4–431.

Kinetische Theorie von Gasgemischen. 6–425.

uell, R. Ultrasonic attenuation on Al crystals. 4–1207.

Ultrasonic measurement survey. 10–1568.

ueman, T. L. Pion-hyperon scattering. 7–755.

ümper, J. Strahlengefährdung der Flugbesatzungen. 4–1543.

, *M.* Probekörper im Gravitations-Vakuumfeld. 4–219.

uesdell, C. Fluid and magnetic distortion. 2–487.

Basis of diffusion. 11–354.

Finite strain of elastic materials. 12–1400.

uitt, J. Interdiffusion of gases in graphite. 12–882.

ujillo, S. M. Scattering rare gas beams by argon. 3–888.

Scattering of Li and K by Xe. 8–967.

Low-energy electron scattering from N. 12–1142.

umpy, B. Cosmic radiation and magnetic. storm. 2–1681.

unecek, V. Fackelentladung und Fackelbogen. 12–642.

unowa, S. G. Radiolokalisation der Venus, Apparatur. 7–83.

uong, T. N. Low-energy two pion problem. 5–733.

utia, A. Lichtquelle für Spektralanalyse. 12–406.

Temperaturmessung in Flammen. 12–473.

yggvason, E. Crustal thickness. 1–1580.

ai, D. H. High-speed photography. 12–370.

ai-Chü. Vielfachstreuung und Kernemulsionen. 12–759, 760.

akadze, D. S. Quantized vortices. 3–1004.

ang, T. Sign of Li8 magnetic moment. 5–817.

Tsang, T. Line shapes by lattice harmonics. 10–919.

Tsao, C. J. Widths of pressure broadened lines. 4–1011.

Tsarenkov, B. V. Recombination radiation of GaAs. 10–1317.

Tsareva, M. K. Dynamic curves of demagnetization. 10–354.

Tschaika, M. P. Isotopenverschiebung, Bariumisotope. 2–938.

— HFS-Komponenten d. Indiumlinien. 3–875.

— Verstärkung eines optischen Signals. 10–233.

— Isotopenverschiebungen, Bariumlinie. 10–840.

— Dreiniveau-Quanten-Generator. 11–527.

Tschaikowskij, E. F. Diffusion in Metallen, Verformung. 3–1157.

Tschalajew, A. M. Bewegung von Domänengrenzen. 4–1250.

Tschaporowa, I. N. Diffusion von Niobium in Titankarbid. 3–1058.

— Struktur von gegossenem Wolfram. 10–1577.

Tschapyshnikow, B. A. Bestrahlung innerh. eines Betatrons. 6–783.

Tscharikow, B. A. Einfluß, Wärmebehandlung, Metallfilme. 10–1462.

Tscharnaja, F. A. Hochdruckimpulsentladung, Spektralgebiete. 3–541.

Tscheban, A. G. Einfang von Polaronen durch F-Zentren. 10–852.

Tschen, S. G. Modellieren in der statistischen Physik. 2–431.

—, *T. S.* Modellieren in der statistischen Physik. 2–431.

Tschenzow, J. W. Optik der Elektronenmikroskope. 2–382.

Tschepel, L. W. Bestrahlung innerh. eines Betatrons. 6–783.

Tscherbakow, J. A. $\mu^- + {}^3\mathrm{He} \rightarrow {}^3\mathrm{H} + \nu$. 1–765.

Tscherepin, W. T. Karbidphase von Stahl. 3–1667.

Tscherkasowa, K. P. Beschreibung des Plasmas. 12–549.

Tscherkassoff, A. S. Fluoreszenzspektren, Anthracen. 5–1333.

— Fluoreszenz von Anthracendampf. 10–882.

Tschernawski, D. S. Amplituden inelastischer Prozesse. 5–736.

Tschernenko, A. I. Lichtintensität, Verdampfung. 5–1301.
Tschernewskaja, E. G. Durchlässigkeit von Kristallen. 3–1415.
Tschernikow, N. A. Majorisierung Feynmanscher Graphen. 11–730.
Tschernikowa, L. A. Elektr. Eig. dünner Nickelschichten. 1–1498.
Tschernoplekow, N. A. Unelast. Streuung kalter Neutronen. 6–743.
Tschernyi, B. M. NF-Schwingungen im Magnetfeld. 9–549.
—, *W. G.* Strukturänderungen in Legierungen. 10–1609.
— Feinstruktur einer Ni-Gußlegierung. 10–1599.
Tschernyj, W. G. Plastische Verformung von Gußeisen. 3–1152.
Tschernyschew, J. T. Messung magn. Charakteristiken. 5–258.
Tschernyschewa, N. G. Messung magn. Charakteristiken. 5–258.
Tschernyschow, A. A. Impuls-Detektor für Resonanzelektronen. 5–551.
Tscherwjakowa, W. I. Photokompensations-Verstärker. 5–479.
Tschesche, R. Chemie und Genetik. 6–10.
Tschetschernikow, W. I. Paramagn. Rezeptivität v. Mischferriten. 3–1692.
— Antiferromagnetismus von Fe–Ni-Legierungen. 5–1197.
— Fe-Legierungen, Übergänge. 6–1252.
— Suszeptibilität Seltener Erden. 10–1239.
Tschetschin, G. M. Strahlungsfreie Übergänge, Alkalimetall. 3–1107.
Tschetschurina, J. N. Messung magn. Charakteristiken. 5–258.
Tschibissow, K. W. Fremdzentren in Emulsionsmikrokristallen. 7–366.
Tschichladse, B. J. Thermisches Gleichgewicht in Edelgasen. 12–647.
—, *W. L.* Sb113, Sb115 und Isomer Sn113. 2–929.
Tschikin, A. I. Breite d. Spektrallinie eines Masers. 5–500.
Tschikwaschwili, J. M. Widerstand von Wismut im Magnetfeld. 3–1327.
Tschirikow, N. W. Austreiben von Chrom aus Legierungen. 3–1627.
Tschishikowa, S. A. Reabsorption Anthracenkristall. 12–1718.
Tschistjakow, J. D. Glühen v. dendritischen Al-Einkristallen. 3–1646.
Tschistjakow, J. D. Ätzfiguren auf Al
Einkristallen. 3–1647.
—, *N. S.* Absorption HF-Leistung
Ummagnetisieren. 11–1479.
Tschistosserdoff, W. G. Lichtempfind
liche Gläser, Absorption. 5–128
— Verfärbung lichtempf. Gläser, Rönt
genstrahlen. 12–1378.
Tschkuaselli, S. D. Szintillatoren fü
Beta-Spektrometer. 5–563.
Tschoegl, N. W. Torsion pendulum i
study of surface films 1–235.
Tschorn, G. Bildgüte einer Co-60
Strahlenquelle. 4–1553.
Tschshan, G. I. Absorptionsbanden ein
achs. Kristalle. 10–1371.
Tschshao, T. J. Streuung p an Cr, Co, N
Cu und Zn. 2–985.
Tschshou, D. L. Streuung p an Cr, Co
Ni, Cu und Zn. 2–985.
—, *J. W.* Neutronenarme Isotope vo
Tb und Nd. 2–1063.
Tschuburkow, J. T. Spontane Spaltun
anomal kurzer Lebensdauer. 11–88
Tschudakow, A. J. Räuml. Intensitäts
vert. Cerenkov Emission. 11–103
Tschufarow, G. I. Kinetik des Zerfall
von Wüstit. 3–1231.
— Kinetik des Wüstitzerfalls. 10–159
Tschuistow, K. W. Zerfall der feste
Lösung Cu–Ti. 3–1055.
— Phasenänderungen in Cu–Ti-Legie
rung. 3–1682.
Tschujko, G. A. Sekundäremission Ma
gnesiumorthotitanat. 12–1783.
Tschujkow, B. A. BaO-Molekular-Strah
u. glühendes W. 2–1621.
Tschultem, D. Elektronen-Aktivierun
von Mesoatomen. 5–963.
Tschupik, J. P. Brauchbare linear
Bildersysteme. 7–354.
— Abbildung linearer Räume. 7–355
— Orthogonale G-Systeme. 7–356.
Tschuwilo, I. W. Totaler (np)-Wechse
wirkungsquerschnitt. 5–843.
Tsedilin, S. A. Acoustic coagulation
aerosols. 3–1540.
Tsemlin, V. M. Acoustic coagulation
aerosols. 3–1540.
Tsepalov, V. F. Chain reaction kineti
of two component. 3–413.
Tserkovnikov, Y. A. Bose gas at tempera
ture different from zero. 9–497.
Tsetlin, M. L. Behavior of finite aut
mata. 1–155.

sibulevsky, I. E. Operator delay producing visual signals. 8–66.

sidulko, F. V. Pressure stabilizers. 4–167.

sikin, A. N. Thermal breakdown of dielectrics. 4–1235.

sinober, L. I. Pleochroism of colored synthetic quartz. 12–1357.

sintsadze, N. L. Schwingungen eines Plasmas. 2–502.

suboi, M. Optically active lattice vibrations. 3–1025.

suboya, I. Magn. properties K phase Mn–Al–Co-system. 1–1352.

suchimoto, T. Gepulste HF-Ionenquelle. 12–825.

suchiya, M. Gamma irradiated shielding window glass. 11–1165.

suda, M. Degradat. of irradiated gelatine molecules. 4–1416.

sujimura, A. Nuclear resonance in ferromagn. alloys. 1–1311.

— NMR ferromagn. Mn-compounds. 6–1049.

— NMR in the ferromagnet MnSb. 7–1123.

sukada, K. Directional anisotropy in scintillators. 9–1396.

— Fast neutrons scattered by Al, Si, P, S. 12–1051.

sukishima, T. Microwave reflection by plasmas. 10–442.

sukizoe, T. Friction between metal surfaces. 2–214.

sukkerman, I. I. Capacity of vision and brightness. 2–1700.

sukuda, M. Analyzing system for gridded ionization chamber. 2–690.

sunekawa, Y. Irradiation of polyethylene. 1–1559.

suneto, T. Quantization of flux. 8–1336.

suruta, T. Interferometer f. measurement of transfer. 12–362.

svetkov, T. N. Optical properties of polymers. 1–1557.

svirko, Y. A. Boundary conditions for waves at the surface of an optically active crystal. 3–355.

— Excitation of mechanical exciton waves. 10–1090.

sykunova, T. M. Capacity of vision and brightness. 2–1700.

sypkin, Y. Z. Periodic state in relay automatic system. 2–128.

Tsytovich, V. N. Radiative correction to Cerenkov radiat. 10–911.

— Acceleration of particles by radiation. 11–606.

— Structure of relativistic nonlinear waves. 12–569.

Tuan, D. H. Nachweis kleiner Doppler-Effekte. 5–326.

—, *S. F.* Threshold mass numerologies. 4–788.

— Singularity in KN scattering amplitude. 7–759.

— Energy gap in superconductors. 10–1266.

Tubaew, W. M. Elektrostatischer Beschleuniger für 2,5 MeV. 12–832.

Tubajew, W. M. Einfang Elektronen durch Heliumionen. 11–841.

Tubbs, M. R. Electron irradiat. of cryst. of potassium. 2–373.

Tubbs, N. et al. Scattering crossection of neutrons. 9–1009.

Tubiana, M. NBS X-ray beam calibrations. 2–692.

Tubis, A. Static nuclear potential. 6–811.

— High-energy (dd) scattering. 8–871.

Tucek, J. Interactions of fast pions with nuclei. 6–816.

Tuchan, F. Realstruktur von CdS-Einkristallen. 11–1120.

Tuchscheerer, T. Dosimetrie großflächiger Strahlungsquellen. 2–728.

Tuck, J. L. Plasma physics thermonuclear research. 9–13.

Tucker, M. J. Oscillator for displacement measurement. 8–258.

Tuckfield jr., R. G. Emission line profile analyzer. 12–1135.

Tudge, A. P. Chromathermography. 5–364.

Tuerpe, D. R. Fission tracks in AgCl crystals. 10–898.

Tufte, O. N. Hall-effect of layers on silicon. 5–1275.

Tukisch, J. I. Elektronen-Photonen-Lawinen. 4–1486.

Tulinow, A. F. Mehrfachstreuung, Protonen an Kohlenstoff. 5–987.

Tulub, A. W. Langsame Elektronen in polar. Kristallen. 1–1238.

—, *T. P.* Raman-Spektren Alkali-Gläser. 10–1387.

Tulupow, B. A. γ-WW mit orientierten nichtsphär. Kernen. 1–938.

Tumanian, V. A. Compton-effect on relativistic electron. 12–913.
Tumanjan, W. A. Kernwechselwirkungen großer Energie. 5–847.
Tumanow, W. I. Metallkeramische Hartlegierungen. 10–1604.
Tung, P. N. Schnell. Neutronen u. Wärmeleitfähigk. Ge. 9–1140.
Tunmore, B. G. Radiative heat exchange. 1–315.
Tuominen, J. Entstehung Sonnenflecken. 2–89.
— Cause of sunspots. 11–34.
Tuong, N. D. Neutronenbeschuß v. N-Ge, Beweglichkeit. 3–1376.
Turberfield, K. C. Liquid sodium neutron scattering. 7–683.
— Vanadium phonon frequency distribution. 7–1194.
— Magnetic moment of proton. 9–759.
Turco, J. F. Measurement of thermoelectric power. 2–1510.
Turichin, A. M. Classification electr. measur. equipment. 10–84.
Turkarewski, W. W. Parität Cd 112, Sn 118 und Sn 120. 2–918.
Turkevich, A. L. Radioactivity induced in Discoverer 17. 9–74.
Turkiewicz, J. Te 122 (n, p) Sb 122. 4–850.
Turkin, J. I. HFS-Komponenten d. Indiumlinien. 3–875.
Turko, B. Amplitude sorting of coincident pulses. 2–679.
Turkot, F. Proton-proton scattering. 2–870.
Turkovich, B. von. Charged dislocations in ionic crystals. 8–1147.
Turnbull, A. H. Half life of C14. 10–502.
—, *W.* Interaction microwaves exploding wires. 12–603.
Turner, A. Luminescence of UV excited ZnS phosphor. 12–1688.
—, *D. R.* Etching germanium and silicon. 1–1422.
—, *D. T.* Irradiation and formation of polymer networks. 10–1509.
—, *D. W.* Oxydation of 2-Methyl-but-2-ene. 1–398.
— Ionization potentials b. photoelectron energy measurement. 10–891.
—, *G. L. E.* Epitaxy of barium-titanate films. 6–1368.
—, *J. H.* Rotating mirror smear camera. 1–348.
Turner, J. J. Splittings in NMR spe tra. 2–1165.
—, *R. E.* Vibrational energy exchang 1–1052.
— Nonideal Bose gas at nonzero tem perature. 8–221.
—, *W. J.* Infrared lattice bands in AlS 5–1295.
Turovskii, B. M. Growing of crysta mixing of melt. 12–1294.
Turovtsev, V. V. Optical model with pol nominal potential. 3–824.
Turow, E. A. Nichtkollinear Ferromag u. Antiferromagnetism in rhom Kristallen. 2–1403.
—, *J. A.* Nicht-kollinearer Ferromagn tismus. 3–1282.
— Longitud. Magnetisierung Antiferr magnetikum. 11–1062.
— Klassifiz. schwach-ferromagn. Stru turen. 11–1286.
Turowzew, W. W. Optisches Modell m Polynom-Potential 1–932.
Turrell, B. G. Polarisation of nuclei Au 198 in iron. 1–883.
Turrisi, E. Positrons annihilation water. 6–1022.
Turska, E. Molecular weight distrib tion curves of high polymer 6–1457.
Tuschinskij, L. T. Anomalien der Korr sionsfestigkeit. 3–1057.
Tusl, J. Farbschleierbildung bei Schwar Weiß. 8–358.
Tusting, R. F. Photomultiplier sing electron statist. 6–620.
Tutakin, P. M. Si 30 (p, γ) P 31. 2–976.
Tutter, M. Mikrowellen- und Sonde Messungen. 1–549.
Tuzi, Y. Sorption of water vapour glass surfaces. 2–1612.
Tuzzolino, A. J. Photoeffects in silic diodes. 2–654.
Tverskoi, B. A. Stability of flow. 8–48
Tweedale, K. Ytterbium ion relaxatio in FMR. 4–1097.
Twerskoi, B. A. Plasma-Wellen i Magnetfeldrichtung. 5–416.
Twersky, V. Seven days in Israel. 1–6
— Multiple scattering of waves an optical phenomena. 2–355.
— Infinite grating of circular cyli ders. 8–560.
— Scattering by random distribution 9–408, 409.

Twersky, V. General class scattering problem. 9–410.
— Mid-field forward scattering. 9–598.
— Scattering by large cones. 12–384.
Twidell, J. W. Self-trapped hole in CaF$_2$. 5–1112.
Twisleton, J. R. G. Derivation of magnetron output. 9–632.
Twiss, R. Q. Negative absorption in plasma. 8–493.
— Radio source interferometry. 9–133.
Tyablikov, S. V. Theory of optical bands in crystals. 3–1412.
— Generalized method of spin waves. 10–1207.
— Temperature dependent Green functions. 12–245.
Tyapkin, Y. D. Crystal structure of Ni–Be alloy. 2–1207.
Tyapkina, N. D. Impurity photoconductivity in Ge. 10–1352.
Tye, R. P. Heat transf. between dissimilar material. 7–403.
— Indium, Wärmeleitung, Widerstand. 7–1211.
Tyler, B. J. Bourdon gauge. 4–229.
—, *J. E.* Submersible scattering meter. 12–382.
—, *J. K.* Rotational spectr. of cyanamide molecule. 3–916.
—, *P. M.* Magnetic permeances iron pole. 5–387.
— Testing magnets of simple shape. 8–453.
—, *R. W.* Sheet crystals of silver bromide. 10–291.
Tylkina, M. A. Alloys of Hf with Re. 2–1734.
— Elektronen-Emission W-Legierungen. 6–1428.
Tyrina, L. W. Metastabile Phase in Leg. Au–Sb, In–Sb, In–Bi, In–Bi–Sn. 2–1241.
Tys, J. 17N durch schwere Ionen. 1–934.
— Übergabe dreier Nukleonen. 5–663.
Tyte, D. C. N$_2$ second positive system in discharge. 7–1037.
— Nitrogen first negative system. 9–990.
Tyutikov, A. M. Investigation sun's short wave emission. 10–460.
Tyutikova, M. I. Areometer-Prüfung. 7–1083.
Tzalmona, A. Spin-echo attachment to Varian HR60. 10–915.
Tzara, C, (γn) Querschnitte. 2–1016.
— (γn) in C12, O16, Ca40. 6–888.
Tzoar, N. Absorption electromagnetic waves. 10–381.
Tzou, K. H. Eichinvarianz v. Teilchendubletts. 8–718.
— Vektorbosonen u. Massendubletts. 8–719.
Tzu, H. Y. Streuamplituden v. Partialwellen. 2–139.

U

Ubbelohde, A. R. Radiation damage in pyrolytic graphites. 1–1202.
— Stress recrystallization of graphite. 1–1162.
Uberoi, M. S. Magnetohydrodynamics. 3–479.
Uchida, I. Photoconductive effect in ZnS phosphors. 11–1419.
—, *Taijiro.* Breakdown in azimuthal discharge. 2–547.
— Contraktion in azimuthal discharge. 7-524.
—, *Teiji,* Bandbreite eines Oszillators. 8–582.
— ESR-Spektrometer mit Überlagerung. 9–1045.
—, *Y.* Cathodeluminescence of BeO. 9–1387.
Uchiyama, S. Anisotropy dispersion in permalloy film. 12–1749.
Udagawa, T. Collect. transitions in spherical nuclei. 4–815.
Udaltsov, V. A. Radio emission Crab nebula. 8–108.
Udgaonkar, B. M. Nonleptonic decays of Σ and Λ. 5–702.
— Pomeranchuk theorems and Regge poles. 10–631.
— Magnetic moment form factors. 10–663.
— Nucleon as Regge pole. 11–715.
Udo, F. Dissociation of deuterons. 9–841.
Udria, I. Anfahren eines Reaktors. 2–757.
Überall, H. Kopplung in μ-Einfang. 1–762.
— Polarisation der quasimonochromatischen Bremsstrahlung von einem Einkristall. 1–1065.
— High-energy pion-proton collisions. 7–780.
— Scattering in Saxon-Schiff theory. 9–594.

Überall, H. Polarisations in (pip) and (Kp) scattering. 10–636.
Überreiter, K. Koexistenz mit stabilen Phasen. 7–1093.
— Thermodynamik von Polymerlösungen. 7–1444.
— Quellschicht u. Diffusionskoeffizient. 12–1798.
Übersfeld, J. PMR pyrocarbon. 11–1067.
Ueda, A. High-energy nuclear interactions. 2–1675.
—, *I.* Temp. dependence breakdown field. 7–564.
—, *K.* Radiant heat transfer from flame. 3–387.
—, *Y.* Excess noise of InSb. 11–1385.
Uehara, M. Simple model for two channel reactions. 12–240.
Ueno, S. Reflection by finite atmosphere. 9–180.
—, *Y.* Charakter des physikalischen Raumes. 12–251.
Uesugi, A. Non-coherent scattering atmosphere. 6–160.
— Auxiliary equation for non-coherent scattering. 12–181.
Ueta, M. F-Zentren in KCl, Absorption. 3–1073.
— Thermal glow in deformed KCl. 7–1375.
— F2 center in KBr crystal. 12–1654.
Uffer, M. B. Curve fitting with analog computer. 3–44.
Uffler, H. J. Lösung Differentialgleichungen. 9–50.
— Probleme der Optimierung. 12–74.
Ufland, J. S. Leitende Flüssigkeit im magn. Querfeld. 2–483.
Ufljand, J. S. Gasströmung anisotrope Leitfähigkeit. 4–495.
Ugai, Y. A. Properties of semiconducting Cd_4Sb_3. 7–1314.
Uglanowa, W. W. Organische Szintillations-Einkristalle. 2–707.
— Lumineszenzausbeute Misch-Einkristalle. 11–1452.
Uhlenbrock, D. A. Hard core by orthogonality constraints. 9–208.
Uhlenbusch, J. MHD theory of lubrication. 2–473.
Uhler, J. Neutron rich Sn and Sb isotopes. 4–951.
Uhrig, H. Überkritischer Reaktor, Beschreibung. 7–687.
Ui, H. C12 (α, p) N15. 4–901.
— Li(α, p) Be and F (α, p) Ne. 4–902.
Uihlein, F. Polarization 0,73 MeV transition in N14. 5–910.
Uitert, L. G. Van. Lattice processes in oxides. 6–1356.
— Rare earth ion substitution. 6–1357
— Large crystals for resonance studies. 9–1091.
— Intensities Eu^{3+}, Tb^{3+} in tungstates 9–1394.
— Growth of beryl single crystals 10–1000.
— Intensity emission Eu^{3+}, Tb^{3+} in scheelites. 10–1393.
— Quenching interactions rare earth ions. 10–1394.
— Zinc tungstates for microwav maser. 12–710.
Ukhanov, Y. I. Absorption of germanium and silicon. 3–1424.
Ulanov, G. M. Theory of k (d)-transforms. 9–176.
Ulehla, I. Particles with two mass states. 7–182.
Ulinich, F. R. Helium transition t metallic state. 12–1256.
Uljanow, K. N. Stufenförmige Ionisation u. Rekombination. 12–621.
—, *R. A.* Raffination Niobium im Vakuum. 6–1614.
Ullah, N. Structure of O16 nucleus 10–670.
Ullman, F. G. Electroluminescence in GaP. 11–1435.
—, *J.* Polarisation elast. gestreute Protonen. 7–867.
—, *R.* High angle limit in low angl scattering. 9–1002.
Ullmann, W. Aerosolkammern. 1–1564
Ulmer, K. Röntgenbremsspektre Bänderstruktur. 7–1344.
—, *R.* H_α radiation in e–H-atom collisions. 6–942.
Uman, M. A. Electron drift velocity in binary gas. 3–472.
— Electron behaviour in gas mixtures 3–473.
Umanski, J. S. Ordnung in der Legierung W–Mo. 4–1558.
Umanskii, M. M. Question of diffractometer methods. 2–1202.
—, *Y. S.* Characteristic temperature vibrations. 6–1192.
— Finding the Voigt elastic constants 10–1100.
Umanskij, J. Š. Austreiben von Chrom aus Legierungen. 3–1627.

marow, G. J. Neues Isotop Er159. 1–664.
meda, J. I. Tin tellurium phase diagram, 12–1599.
memura, T. Measurement of beam current. 12–821.
meno, M. Light source system for ruby laser. 11–297.
mezawa, H. Potentialdarstellung in Quantenmechanik. 2–146.
— New Majorana field theory. 3–184.
— Bound state problems. 5–634.
— Strangeness violating weak interactions. 7–725.
—, *M.* Pairings in the shell model. 3–770.
— Low excited states of O16. 10–687, 11–801.
mrichin, P. W. Wasserstoff in flüssigem Eisen. 3–1655.
nal, B. C. Crossing relations in isospin. 12–196.
nangst, D. Röntgen-Kleinwinkel-Kamera. 1–1537.
ngar, E. E. Loss factors of viscoelastic systems. 5–263.
—, *S. G.* Trace metal concentrations in the ocean. 7–634.
nger, K. Hafttermspektren mit Glow-Kurven. 11–1447.
—, *H.* Kernreaktor für elektr. Antriebe. 10–215.
—, *H. G.* Polarisationswandler in Hohlleitern. 5–459.
— Imperfections in lined waveguide. 8–573.
ngstrup, E. Chorus below 1500 cycles per second at Godhavn. 12–1937.
nik, J. Decay scheme of 39,3 h ES254. 4–972.
nno, W. Theory for non-gray atmospheres. 8–100.
no, Y. Point contact diode detects light. 9–672.
nruh, H. G. Ferroelektrische Nachwirkung. 1–1279.
—, *W. P.* γ from proton capture in Na23. 1–947.
nsöld, A. Einheit des Universums. 2–1.
— Thermodynam. Gleichgewicht Sonnenatmosphäre. 8–73.
nterberger, R. R. Magn. effects of nuclear explosion. 9–1513.
nti, T. W. J. Flat empty spaces. 8–245.
nvala, H. A. Quasi invariants in raytracing. 9–424.
Unverricht, A. Isodosenbestimmung mit Glasdosimetern. 4–706.
Unz, H. Magneto-ionic theory f. drifting plasma. 6–567.
— Very low frequency emissions. 8–1517.
— Hybrid whistlers. 8–1536.
Upadhyaya, U. N. Phonon-magnon interaction. 7–1236.
Upham, F. T. Ultracentrifuges. 11–77.
Uphoff, H. L. Properties of materials in As–Te–Se-systems. 10–1144.
Ur, H. Solution solid interface. 9–1090.
Urasakow, E. I. Stoßfrequenzen Plasma im Magnetfeld. 1–542.
Uray, L. Attenuation of showers in air. 2–1678.
Urbain, G. Oberflächenspannung, flüss. Eisenleg. 2–1196.
— Viskosität von Al_2O_3CaO. 8–281.
— Magn. Suszeptibilität Eisen, Temperatur. 12–1507.
Urban, F. Lichtausbeute flüssiger Szintillatoren. 4–1107.
—, *P.* Elektron–Deuteron Querschnitt. 9–881.
— Nichtrelativist. Dirac-Gleichung. 10–97.
Urbanik, K. Entropy for spin operators. 6–169.
Urbain, G. Dichte flüssigen Si, Ge, Sb. 8–272.
Urbarz, H. Sonne bei 8 cm. 3–53, 5–53.
— Radioteleskop 8 cm Sonne. 4–90.
Ure jr., R. W. Thermoelectric effects nonlinear junctions. 9–1359.
— Thermal conductivity in semimetals. 11–1240.
Urech, S. (n, p) u. (n, α) bei Ca40. 1–899.
Uretsky, J. L. Σ breakup. 11–659.
Uri, J. B. Eisenverluste in elektrischen Maschinen. 4–572.
Urick, R. J. Sonar equations generalized form. 3–286.
Urin, M. G. Collect. levels of non-spherical nuclei. 3–777.
Uritskii, Z. I. Interzone recombination in semiconductors. 2–1489.
Urlin, W. D. Dynamische Kompression poröser Metalle. 5–1150.
Urmantsev, Y. A. Dissymmetry in nature. 2–4.
Ursu, I. $ZnOAl_2O_3$-System. 6–1287.
Urtiew, P. A. Shock impingement on area convergence. 3–258.
Usami, S. Plasma conductivity. 6–533.

Uschakow, W. Polarisation von Myonen in Meereshöhe. 5–1440.
—, *W. A.* Zerfall von My$^+$-Mesonen. 2-811.
—, *W. I.* Charakteristiken v. Funken-Kammern. 2–688.
— Polarisation der kosmischen Myonen. 5–686.
Ushakov, P. A. Flow of liquid over rods. 3–390.
— Heat transfer liquid metals in tubes. 3–681.
Usher, P. D. Steerable radio transit telescopes. 9–58.
Usik, P. A. Schauer aus angeregten Nukleonen. 4–760.
Usikov, M. P. Observation of dislocations in metals. 5–1120.
— Defects in Ni–Al solid solution. 7–1132.
—, *S. V.* Contact-free determination of conductivity and dielectric constant of liquids. 3–1008.
Usikow, M. P. Weitergabe der plastischen Verformung. 3–1146.
— Strukturänderung von Ni beim Legieren. 10–1600.
— Abmessungen der Kristallblöcke. 11–1163.
Usikowa, N. G. Barium- und Strontium-Mischferrite. 10–1218.
Ussatschew, N. F. PMR verd. Lösungen Vanadiumchlorid. 11–1052.
Ussatschewa, N. F. PMR in Lösungen v. Cr^{3+}-Salzen. 1–1089.
Ussowa, I. N. Graphit-Ionisationskammer. 5–550.
Ustyanov, V. I. Conductivity of cadmium selenide. 2–1290.
— γ- und lichtelektrische Eigenschaften CdS. 9–1363.
Utevskii, L. M. Observation of dislocations in metals. 5–1120.
Utewskij, L. M. Weitergabe der plastischen Verformung. 3–1146.
— Strukturänderung von Ni beim Legieren. 10–1600.
Utiyama, R. Electrodynamics in gravitational field. 2–136.
— Renormalization of gravitational field. 9–231.
Utkin, K. G. Gummimembran-Methode. 12–631.
—, *V. I.* Selective logging anomalies. 4–1510.
Uto, H. Form-factors in leptonic decays of K$^+$. 1–798.
Utracki, L. Molecular weight distribu tion curves of high polymers. 6–1457
Utschewatkin, I. F. Konversionselektr beim Lutetium-Zerfall. 4–956.
Utterback, N. G. Ionization of N$_2$ an O$_2$. 12–1190.
Uyeda, R. Energy selecting electro microscope. 4–388.
— Contrast in electron microscop images. 12–1209.
Uzsoky, M. Leistungsmesser für Mikro wellen. 4–436.

V

Vacek, K. Conductivity of photographi emulsions. 5–334.
— UV-Reflexionsspektrum von AgC 7–1329.
— Mechanismus von Licht und ion sierter Strahlen. 10–290.
Vachaspati. Harmonics in the scatterin of light. 8–484.
Vaclavik, J. Radiation of electron cluster 5–605.
Vaderdonck, R. Farbunterscheidung. 9–1624.
Vaeth, J. E. Vapor jet control. 8–158.
Väyrynen, H. Siegbahn slaetis by spe trometer. 6–708.
Vaganov, I. P. Measuring large dimer sions. 10–180.
Vager, Z. 2$^+$-states, even tungsten is topes. 6–841.
— 2$^+$-state of Os 188. 12–1020.
Vagho, I. Korrektion wellenmechan scher Erwartungswerte. 11–126.
Vago, G. Messung des Stromes ein Elektronenröhre. 5–491.
— Ge-Dioden für Verhältnisdetektore 5–515.
Vahl, J. Einkristallwachstum bei Korr sion. 7–1128.
Vaidya, P. C. Wave solutions in gener relativity. 2–169.
—, *W. M.* Electron and vibration temperatures. 12–618.
Vail, V. W. Ion getter pumps. 12–133.
Vainshtein, B. K. Transition thiour ferroelectric phase. 1–1283.
— An electron diffraction study urea. 2–1210.
— Study of the structure of PbBi$_4$Te 2–1211.
— Second superlattice in Pb–Bi–T system. 12–1321.

Vaintsvaig, M. N. Networks of functional elements. 2–126.
Vajda, G. Possible explanation influence of temperature. 9–1433.
Vajta, L. Radioaktive Prüfung, Rohöl-Strömung. 4–282.
Vakhomchik, L. P. Selective etching of aluminium crystals. 12–1277.
Vaks, V. G. On K-meson-hyperon resonances. 7–764.
Valadares, M. Thorium 234, protactinium 234, gamma. 6–903.
Valatin, J. G. Pairing correlation of protons and neutrons. 11–778.
Valbert, J. R. Derivative compressibility factors. 9–476.
Valckx, F. P. G. Scattering of 87 MeV π^+ on C and O. 6–813.
Valdés, S. Optimales Bild ausgedehnter Objekte. 1–339.
Valdrè, U. Goniometer stage for the Siemens electron microscope. 1–366.
— Absorption Streuung von Betastrahlung. 6–1032.
— Dislocations in stainless steel. 10–1047.
Valensi, G. Farbfernsehen über Satelliten. 1–636.
Valenta, L. Scattering of neutrons in Fe and Ni. 9–1008.
Valentin, J. Entkopplungsparameter, Rotationsbanden. 5–789.
— Gamma-Spektren und Isotope Hf und Lu. 6–722.
—, *J. P.* Nioboxyd. 9–1406.
—, *P.* Luftleitfähigkeit im Stoßrohr. 1–509.
Valenzuela, G. R. Double prism attenuator. 7–579.
Valeriu, A. Signal to noise ratio of NMR bridge. 7–1069.
— Freie Kernpräzession im Magnetfeld. 9–1032.
ali, V. Induced γ-ray emission. 10–466.
—, *W.* Resonance scattering technique. 7–254.
— Induced γ-ray emission. 10–466.
alin, J. Verhalten von Halbleiterdetektoren. 2–711.
alitov, R. A. Direkte Energieumwandlung. 2–583.
alko, I. P. Messung von Transistor-Rauschzahlen. 5–527.
all, A. N. Teilchenverluste bei Betatronschwingungen. 2–747.
Vallauri, M. E. Vapour pressure of solid argon. 6–389.
Vallee, R. E. Hg-Manometer mit Direktablesung. 3–219.
Valois, R. L. de Primate red-green color vision system. 9–1622.
Valstyn, E. P. Suspensions of micropowders. 2–1655.
— FMR of single domain particles. 9–1047.
Vamos, T. Efficiency for process control. 8–389.
Vancura, A. The decay rate of bound muons. 7–773.
Vand, V. Lunar dust and ice nucleus concentration. 11–44.
Vandakurov, Y. V. Non-uniform cross sectional current. 10–391.
Vandenbelt, J. M. Screens as spectrophotometric absorption. 2–328.
Vandenbosch, R. Fission fragment anisotropy. 2–997.
— Photofission cross sections. 3–829.
— Photoexitation of isomeric states. 3–830.
— He-induced fission of Bi, Pb, Tl and Au. 4–907.
— Fragment angular distributions. 4–908.
— Fragments from Au, Tl, Pb and Bi fission. 5–884.
—, *S.* Decay scheme of 39,3 h Es^{254}. 4–972.
Vandenbosch, S. E. et al. Decay scheme of Pb 211. 11–940.
Vandenplas, P. E. Resonant cylindrical column of plasma. 5–412.
— Scattering behaviour cold plasma. 6–490.
— Resonance of hollow cylindrical plasma. 7–482.
—, *P. E. M.* Plasma slab condenser system. 1–466.
Vanderdonck, R. Schichtbrillengläser und Farbensehen. 4–1539.
Vanderhaeghe, G. Measuring spurious scattering. 1–678.
Vanderhoff, J. W. Particle diameter of latexes by electron microscopy. 7–1470.
Vanderschueren, E. Elect. bombardment floating zone melting. 2–1230.
Vanderslice, J. T. Transport properties of dissociating hydrogen. 6–440.
— Energy curves for C_2. 6–974.

Vanderslice, J. T. High-energy elastic scattering. 7–1048.
— Theory of vibrational energy exchange. 11–1013.
—, *T. A.* Seeding of gases for MHD applications. 9–529.
Vandervoort, P. O. Equilibrium of a compressible fluid. 3–246.
— Compressible inviscid fluid. 12–104.
Vandevyver, M. Schnelle Neutronen und Wärmeleitfähigkeit von Ge. 9–1140.
Vandevyvere, R. Farbunterscheidung. 9–1624.
Vandewiele, L. G. Mobility of bromine vacancies in KBr. 6–1117.
Vanek, J. Amplituden seismischer Raumwellen. 6–1486.
Vanhorenbeeck, J. Threshold and channel width. 5–462.
— Isomere Zustände in Sb 124. 5–920.
— Isomeres Niveau von Sb 122. 10–692.
Vanhuyse, V. J. β-beam monitors. 1–322, 323.
Vanpraet, G. J. β-beam monitors. 1–322.
Vany, A. S. de Optical design for two telescopes. 12–79.
Vanyek, U. M. Linienverbreiterung in Funkenentladungen. 5–977.
Varadaiah, V. V. Heterogeneity and second virial coefficient. 1–1541.
Varadarajan, V. S. Simultaneous observability. 8–162.
Varcaccio, G. Level corrections in deformed nuclei. 12–1007.
Varenne, S. Opt. Konstanten von Kupferschichten. 11–1486.
Vargas, J. I. Radiative thermal neutron capture. 12–1379.
Varinskii, R. L. X-ray K-absorption spectra. 2–1082.
Varley, J. H. O. Vacancies by fast neutron irradiation. 10–1068.
Varma, J. 280 keV state of ^{75}As. 1–870.
— Inelastic scattering of gamma rays. 7–1003.
—, *R. K.* Kinetic equations for a plasma. 3–477.
Varnello, V. V. Hardness conversion tables. 10–1111.
Varney, R. N. Formation and stability of molecular ions. 1–1050.
Varsanyi, A. Pressure microreactor. 12–465.
—, *F.* Energy levels of hexagonal $ErCl_3$. 5–1145.
Varsavsky, C. M. Internal structure of subdwarfs. 6–104.
Varshavskii, V. I. Synthesis of threshold elements. 2–570.
— On the complexity of networks. 2–615.
Varshni, Y. P. Alpha decay intensities. 3–843.
— Heavy mesons and nuclear forces. 5–795.
— Energies of 2p–1s μ-mesonic X-rays. 9–956.
— Interatomic potential for metals. 10–975.
Varsila, K. Plutonium conversion. 9–724.
Vartanian, Y. L. Weyls solution gravitational fields. 11–161.
Vartanyan, A. T. Properties of bloo pigments. 9–1354.
Vartapetian, H. A. 686 keV term von ^{187}Re. 1–872.
Varwig, R. L. Heat transfer measurements in shock tube. 6–373.
Vasaru, G. Optimale Isotopentrennungsbedingungen. 10–526.
Vasicek, A. Theory of thin films. 1–1470
— Reversibilität und Reziprozität. 2–327.
— Grenzbedingungen, Amplituden un Energie. 3–1502.
— Optik einer dünnen Metallschicht. 11–308.
— Stokessches Prinzip der Reversibilität. 12–340.
— Fresnel amplitudes in metallic film 12–341.
Vasilach, S. Feld in angeregtem un ruhendem Milieu. 6–452.
Vasilenko, V. A. Linear automati systems with variable parameters 2–127.
Vasilev, A. A. Circular accelerator with self-adaptive field. 1–720.
—, *A. P.* Radiation by impurities 8–522.
—, *D. M.* Initial stage of plastic deformation. 12–1412.
—, *I. G.* Solar tracking head. 12–82.
—, *T.* Ce 144, decay scheme. 3–850.
—, *Y. A.* U 235, fission neutrons. 11–87
—, *Y. V.* The effect of memory i ferrites. 7–1249.
Vasilevskaya, M. M. Anomalous scattering of X-rays. 10–964.

Vasilevsky, I. M. et al. Anomalous scattering of muon neutrinos. 7–758.
Vasilieva, N. P. Optimum parameters of magn. logic elements. 1–630.
Vasilos, T. Diffusion of transition metal ions in MgO. 6–436.
Vasilyev, S. S. Decay of the nucleus C 12. 7–856.
— C 12 (p, p) 3α. 10–714.
Vasin, I. G. Quartz crystals piezoelectric transduce. 12–1480.
Vasko, A. Temperature image. 8–345.
Vassails, G. Polarisation in der statistischen Optik. 7–303.
Vassilev, Y. I. Filtering properties of thin layers. 3–1547.
—, Horizontal seismograph ground. 4–1433.
Vassiliev, A. Ferrimagnetismus eines speziellen Systems. 1–1327.
— Ferrimagn. Kompensation in Ferrospinell. 12–1513.
Vastano, A. C. Heat conduction. 7–128.
Vasudevan, M. Multi metal thermostats. 9–170.
—, *R.* He III in its possible superfluid phase. 1–1113.
Vatasan, O. Statistische Kontrolle der Produktion. 7–161.
Vater, M. Stauchen metallischer Körper. 8–1193.
Vatulyov, V. N. Luminescence spectra of anthracene. 3–1464.
Vaucher, B. Lichtausbeute eines Szintillators. 4–1064.
Vaughan, D. E. Neutronenbestrahlung von In–Sb. 5–599.
— Low dose gamma irradiation, semiconductor diodes. 12–1377.
—, *P.* Ultrasonic degradation of high polymers. 6–1475.
Vaughn, F. J. B 11 (n, γ) B 12. 1–892.
— Endothermic deuteron stripping. 5–879.
Vaulk, H. S. Photodisintegration of helium. 6–887.
Vautier, R. Demagnetisierende Faktoren und FMR. 8–1294.
— FMR Theorie und Experiment. 11–1061.
Vavilov, V. S. Lithium atoms and radiation defects. 10–1034.
— Elektrooptischer Effekt, Si-Kristalle. 2–1538.
— Radiation ionization processes in Ge. 6–1153.
Vavilov, V. S. Radiation defect spectrum in silicon. 10–1072.
— Lifetime of carriers in p-type silicon. 10–1320.
Veal, B. W. Heat capacity of CuZn. 8–1224.
Vecchia, O. Seismik der Lithosphäre. 7–1490.
Vecher, A. A. Properties of binary metallic systems. 3–1675.
Vedenov, A. A. Quasi-linear theory plasma oscillations. 8–496.
Vedernikov, M. V. Thermoelectric properties of metals. 2–1511.
Vedrenne, G. Si 28 (n, α) Mg 25. 1–961, 2–961.
Vedula, Y. S. Adsorptive properties of a barium film. 3–1513.
Veen, K. van der. ^{14}NH 3 microwave inversion spectrum. 1–1039.
Veer, F. van't. Gasdruck in Sonnenflecken. 4–110.
— Struktur Sonnenflecken. 9–76.
— Neues Modell Sonnenflecken. 9–77.
Veer-Menneret, C. van't. Metalldampf-Sternatmosphäre. 9–125.
Vegter, H. J. ESR Mn, In, GaAs. 6–1059.
— ESR of Fe, In, GaAs. 9–1044.
— Laser action GaAs junction. 9–1378.
Veguilla, L. A. Concentration product in counterdiffusion. 2–419.
Veiga-Simao, J. da. Strahlungsübergänge, $20 < A < 40$. 1–955.
Veigele, W. J. Magnetic dipole moment of Ca 41. 9–868.
Veilex, R. Helicon waves. 6–1318.
Veillet, J. J. et al. Spin der Resonanz F°. 10–590.
Veillet, P. Rauschen von Verstärkern. 9–590.
— Verbesserung Signal-Rauschverhältnis. 12–657.
Veit, J. J. Quenching of ortho-positronium. 1–1063.
Veith, P. Dimensionierung von Transistorschaltstufen. 5–520.
Vekilov, Y. K. Internal friction in silver chloride. 10–1133.
Veksler, V. I. Energy spectra of rubidium ions. 10–1480.
Veld, L. K. ter. Resonances in ^{31}P (p, γ) ^{32}S. 10–770.
Velde, R. van de. Schichtbrillengläser und Farbensehen. 4–1539.
Velge, W. A. J. J. Magnetic properties of iron system. 8–1288.

Velge, W. A. J. J. Intermetallische Verbindung, Dauermagnete. 10–355.
Velibekov, E. R. On collective excitations. 6–1278.
Velichkin, A. I. Amplitude clipping of speech. 9–327.
Velicky, B. Optical properties of liquid germanium. 10–1402.
Velikhov, E. P. Quasi-linear theory of plasma oscillations. 8–496.
Velte, A. J. 1 kW, 5 kV Elektronenstrahlkanone. 7–496.
—, *W.* Strömung in Rohr bei erwärmter Wand. 8–288.
Veltman, M. Coherent production of vector bosons. 12–203.
— Unitarity and causality. 12–233.
Venable, D. High current electron accelerator. 4–716.
Venables, J. D. Dislocations in MgO. 3–1079.
Venevtsev, Y. N. Eigenschaften Ba- und Pb- Titanate. 1–1145.
— X-ray investigation of PbTiO$_3$. 4–1146.
— Potentials in superstructures. 10–982.
— Dielectric properties of Pb, Sr, Ti, Zr, Ox. 12–1474.
Venikov, N. I. Ion bunches in a cyclotron. 7–674.
Venkataraman, R. Anisotropy of elastic wave in crystals. 11–1229.
Venkates, H. G. Hyperfine structure of NaCl. 8–990.
— Formalized system of equations. 10–75.
Venkatesan, D. Variations of van Allen radiation. 6–1530.
Venkateswaran, S. An invariant stability factor. 3–586.
—, *S. V.* Emissions of the night sky. 6–1514.
Venkateswarlu, K. Raman spectra of alcohols. 1–1038, 7–1096.
— Raman spectra depolarization. 7–1097.
— Planar XYZ$_2$ type molecules. 8–987.
— XY$_3$Z type molecules. 8–988.
— SF$_4$ molecule. 12–1163.
—, *P.* UV resonance spectrum of Cl$_2$. 7–1038.
Venning, B. H. High input resistance amplifiers. 12–747.
Venttsel, V. A. Oscillation of Bi magnetic susceptibility. 1–1353.
Venturino, A. J. High-field solenoid. 11–1362.
Venugopalan, M. Thermodynamics of adsorption process. 3–543.
Veprek, J. A. Thermistor flowmeter. 9–300.
Verbeke, O. Density of liquid H$_2$. 12–449.
— Density of liquid N$_2$ and O$_2$. 12–450.
Verber, C. M. NMR aluminum in ruby. 1–1074.
Verboven, E. Quantum statistical equilibrium. 9–251.
Verch, J. Optisch-pyrometrische Temperaturmessung. 9–464.
Verde, M. Green's function of potential scattering. 12–209.
Verdingh, V. Thin samples for cross-section measurements. 10–491.
Verdone-Thuillier, J. Absorptionsspektrum von Erbiumferrit. 12–1666.
Vereshchagin, L. F. Variation of resistance of rare earths. 3–1170.
— Hydrostatic pressure on barium titanate. 9–1181.
— Hydrostatic pressure structure on PbTiO$_3$. 10–1573.
Vergara, W. C. VHF air ground propagation. 12–673.
Vergnes, M. N. E 1-Übergänge in Seltenen Erden. 10–678.
Vergnoux, A. M. UR-Interferometer. 2–339.
Verhaar, B. J. Anisotropic oscillator model. 3–775.
— Collective vibrations with shell model functions. 4–816.
— Odd even shift and moments of inertia. 12–1005.
Verhaeghe, J. L. Ein Präzisionsdilatometer. 4–1228.
Verié, C. Galvanomagn. thermomagn. Effekte. 4–1274.
Verkljan, V. S. Schallgeschwindigkeit in Gasmischungen. 2–282.
Verkin, B. I. Magn. susceptibility of Tl, Mg and Ca. 11–1323.
Verma, A. R. Multiple beam interferometric study. 7–1385.
—, *G. S.* Thermal conductivity and low-temperatures. 3–1212.
— Lattice thermal conductivity of crystals. 5–1176.
— Nuclear spin lattice relaxation 12–1219.
—, *J. K. D.* Neutron bombardment on capacitors. 3–1094.

Verma, M. P. The equation of state of NaCl. 12–1287.
—, *P. D.* Steady flow using Oseen's approximation. 4–248.
—, *R. D.* Emissionsbanden von SiF-Molekülen. 3–910.
— The spectrum of the S 12 molecule. 12–1646.
Vermande, P. Flüssiges Hexan für schnelle Neutronen. 11–557.
Vermeer, A. Microwave doppler shift. 8–488.
Verner, V. D. Behavior of nitrogen in iron alloys. 12–1350.
Verniani, F. Density of meteoroids. 8–96.
Vernier, P. Photoelektrische Emission. 2–1559.
— Elektronenkamera, Emissionsmessung. 8–1466.
Vernon, S. N. Outer belt at 320 km. 1–1613.
Vernotte, P. Messung von Wärmemengen. 8–383.
Vernov, S. I. Inner radiation belt. 8–1513.
Vernov, S. N. et al. Outer radiation belt. 8–1512.
Veronesi, P. Parity conservation in π photoproduction. 5–773.
— Internal Compton effect. 8–932.
Verriest, G. Schichtbrillengläser und Farbensehen. 4–1539.
— Farbunterscheidung. 9–1624.
— Acquired deficiency of color discriminator. 12–1985.
Verrillo, R. T. Threshold audibility short pulses. 8–1556.
— Cutaneous threshold for vibration. 9–1609.
Verroust, G. Mehrdimensionale Analyse. 4–649.
Verschoor, J. T. Disaccomodation in ferrites. 1–1687.
Verschuur, G. L. Magnetic fields in interstellar clouds. 7–103.
— Polarization of radio sources. 9–138.
Verster, N. F. Orbits in AVF cyclotron. 12–838.
Vertoprakhov, V. N. Anisotropic solution of Ge and Si. 4–1119.
Vervier, J. Kerne mit Spin $^1/_2$. 1–936.
— Kernspektroskopie in Mol. 3–935.
— Decay schemes of In 116, 13 sec. 8–903.
Verweel, J. FMR ferrites with garnet structure. 3–992.
Verweij, H. Analysis and design of fast-pulse amplifier. 12–768.
Vesely, V. Schnellaufende Schichten in Ne durch ein Hochfrequenzfeld. 9–543.
Vessot, R. F. C. Design of an atomic hydrogen maser. 11–494.
Vest, R. W. Negative impedance in three-terminal measurements. 11–364.
Vestal, M. Quasi equilibrium theory of mass spectra. 11–343.
—, *M. L.* Unimolecular reactions. 4–412.
Vestine, E. H. Preliminary reverse impulse of storms. 4–1450.
Vetchinkin, A. N. Seismograph with capacitance pickup. 7–1505.
—, *S. I.* Molecular integrals in quantum chemistry. 6–966.
Vetter, G. Wasser-Dampf-Gemische und Sattdampf. 9–477.
—, *K. J.* Zur Thermodynamik von Oxydelektroden. 4–473.
—, *M. J.* Absolute microwave refractometer. 12–666.
—, *R.* Ionisationspotential von Thulium. 12–1128.
Veyrie, P. Pincheffekt bei Drahtexplosionen. 1–508.
Veyssié, J. J. Struktur von Co–Cu-festen Legierungen. 12–1327.
Veyssie-Counillon, M. Absorptionsspektrum von Erbiumferrit. 12–1366.
Veyssiere, A. Strommonitors. 6–729.
Vezeanu, P. Temperatur von flüssigem Stahl. 7–387.
Vial, H. Die Stabilität von Dauermagneten. 6–1242.
Viano, G. A. Theory of complex angular momentum. 5–127.
— Evidence of regge trajectory. 9–894.
— Regge poles and α-scattering. 10–743.
Vicentini-Missoni, M. Diffusion He 3 in helium II. 8–1092.
Vick, G. von. Friction effects in a satellite environment. 1–275.
Vick, L. L. J. Pion-nucleon scattering. 9–804.
Vickers, W. H. J. Vibrationally excited cyanogen. 9–997.
Victor, A. C. Low-temperature heat capacities. 6–1191.
—, *C.* Mehrdimensionale Analyse. 4–649.

Vidal, C. R. Leitfähigkeitsimpulse, Kristallzähler. 4–674.
Vidallon, C. Mikrowellendiskriminator. 5–466.
Videira, A. L. L. K^*-Resonanz. 2–794.
Viebrock, H. Energy of ocean and atmosphere. 7–1557.
Viehmann, W. Hall effect magnetometer. 11–390.
Vièl, G. Transistorbestückter Frequenzzähler. 5–377.
Vieland, L. J. Impurity diffusion in gallium arsenide. 1–1174.
— Manganese in GaAs. 9–1330.
— Behavior of germanium in gallium arsenid. 10–1314.
Vielstich, W. Electrode processes by rotating disk method. 12–525.
Viénot, J. C. Emission beim Rubinlaser. 4–342.
Vieth, G. Farbumkehrfilme. 8–359.
Vieweg, R. Maß und Messen kulturgeschichtlich. 2–9.
— Kunststoffe Elektrotechnik. 5–1381.
Vigier, J. P. Mass of yang mills field. 3–173.
— Relativistisches Rotatorkernmodell. 7–186.
— Anregung innerer Freiheitsgrade. 8–714.
— Anwendung der Fusionstheorie. 12–898.
Vigneron, M. C. Mikrowellendurchgang durch Ferrite. 1–1686.
Vignudelli, A. Q. $K^+ + 2\pi^+ + \pi^- + \gamma$. 6–789.
Vigone, M. Inelastic two-prong interactions. 11–710.
Vigoureux, P. Gyromagnetic ratio of proton. 9–758.
Vijayaraghavan, R. NMR in sodium tetraborates. 9–1033.
Vijver, R. E. van de. β-beam monitors. 1–322.
Vik, O. T. π^- elastic scattering at 310 MeV. 11–719.
— π nucleon scattering at 310 MeV. 11–720.
Viktorov, I. A. Rayleigh waves on cylindrical surfaces. 3–302.
— Methods for exciting Rayleigh waves. 4–292.
Vilbig, F. Satelliten für Nachrichtenübertragung. 4–609.
Villain, J. Antiferromagnetismus von $MnAu_2$. 3–1312.
Villain, J. P. Entstehung der inneren
Reibung in Stahl. 12–1445.
Villaire, A. E. Fast-high current multi-
plier. 6–618.
Villard jr., O. G. Ionospheric disturbances
and solar flare. 5–1431.
— HF radar search for earth satellites.
1–1596.
Villard, O. G. Fading and attenuation
HF waves. 3–1567.
Villepin, J. de. Magn. Untersuchung von
Jod. 12–1525.
Villermaux, J. Reaktion in Gasphase im
Reaktor. 7–684.
Villi, C. An operator equation for
elastometers. 2–325.
— Scattering neutrons by α. 6–862.
— π–p charge exchange cross section.
8–777.
Villiers, J. A. M. de. Scattering of cosmic
ray muons. 1–959.
Viloa jr., V. E. Heavy ion induced
fission. 2–992.
Vincent, J. S. External beam bunch
selector. 1–716.
—, *P. I.* Rupture factor of polymethyl-
metacrylate. 7–1462.
Vincent-Geisse, J. Optische Konstanten
des Beryll. 12–1660.
Vinciguerra, D. Fluctuations in reaction
cross-sections. 2–960.
— Neutron reactions in Al. 10–712.
Vinduska, M. Second forbidden coulomb
by transitions. 10–804.
Vinduskova, O. Dember effect on AgCl.
6–349.
Vineyard, G. H. Evaluation of phonon
widths and shifts. 7–1192.
— Departures from Vegard's law. 11–1114.
Vingiani, G. B. Level structure of Mo 96.
2–905.
— 4,5 hour Tc^m 94. 2–927.
— γ aus Zerfall von Tc. 2–1058.
— γ–γ directional correlations in Mo 95.
5–853.
— Levels in Sm 150. 2–903.
Vinh-Mau, N. O^+ states in oxygen.
1–864.
Vink, A. T. Gap photoluminescence
fine structure. 5–1323.
Vinogradov, V. S. Infrared absorption
bands in ionic crystal. 3–1180.
— Calculation of infrared absorption.
7–1341.

Vinogradova, K. I. Impurity concentration in InSb. 10–1255.
Vinokurov, V. M. et al. PMR of trivalent Cr in andalusite. 7–1075.
Vintr, Z. Direct processes in Co 59 (p, n). 8–886.
Vinyard, J. W. Microwave reflector. 1–632.
Vinzelberg, B. Feinwägen in Faserindustrie. 7–255.
Viola jr., V. E. Fission of U 238 induced by He 4. 8–881.
Virmani, Y. P. NMR spectra of five spin systems. 6–1051.
Visconti, A. New majorana field theory. 3–184.
Viskanta, R. Boundary layer in thermal radiation. 3–423.
Visscher, W. Approximate localized modes in crystals. 8–1206.
—, *W. M.* Elliptical polarization of Fe 57, γ. 5–904.
— Resonance absorption of gammas. 10–1128.
Visser, M. P. Asphärische Korrektionselemente. 1–337.
Viswanathan, K. S. The many electron wave equation. 5–178.
— Temperature effect light scattering. 9–1374.
—, *R.* Calculation of the elastic constants. 4–1187.
— Pippard's relations in crystalline media. 12–1567.
—, *S. P.* Knock on electrons of fast μ-mesons. 12–1200.
Vitale, B. Neutral particle decaying into $\pi^+ + \pi^- + \pi^0$. 1–781.
— Low-energy nucleon-nucleon scattering. 12–978.
—, *S.* Photo alpha reaction in Al 27. 8-889.
Vitkevitch, V. V. Radio emission at total eclipse. 4–97.
Vitkov, M. G. Pulse in ferromagnetic plates. 10–438.
Vitman, V. D. Intensities of Ir 194 γ-lines. 11–919.
Vitovskii, N. A. Impurity atoms in germanium and silicon. 7–1143.
Vittitoe, C. Bubble density measurements for particle identification. 2–697.
Vittoz, B. Kopplung zweier heterogener Medien. 6–744.
— Elastizität und innere Reibung. 12–1399.
Vivés, C. Reibungswiderstand von Zylindern. 2–198.
— Strömung von Flüssigkeit zwischen Zylindern. 5–230.
— U-Rohr-Schwingungen. 10–375.
— Flüssigkeit zwischen zwei vertikalen Platten. 12–578.
Vivie, J. 59th physics Exhibition, 1962 Paris. 8–57.
— Internationale Einheiten System in UdSSR. 8–113.
— Metrische Einheit der Welt. 12–117.
Vladimirov, N. P. Frequency range of 0,5 — 100 cps. 9–1510.
Vlaardingerbroek, M. T. Wave propagation in beam plasma systems. 6–586.
Vladimirov, N. P. Magneto telluric sounding curves. 3–1597.
— Processing magnetotelluric oscillograms. 4–1446.
Vladirmirsky, B. M. Solar high-energy particles. 4–121.
Vlasenko, G. J. Particle size analysis of aerosols and hydrosols. 7–1469.
Vlases, G. Magn. driven cylindrical shock waves. 3–512.
Vlassov, A. Y. Magnetization stability of magnetite. 3–1329.
Vlcek, A. Bestimmung von Kapazitäten. 4–441.
Vliet, K. M. van. Secondary emission of thin MgO. 2–1629.
— Secondary electrons escape mechanism. 8–1469.
Vodakov, Y. A. Effect of phonon drag in SiC crystals. 7–1320.
Vodar, B. Adsorption an Pt-Schichten. 7–137.
— UV-Monochromator. 8–326.
— NMR-Wasserstoff. 10–930.
— Schallgeschwindigkeit in Stickstoff. 11–218.
Vodicka, V. Schwingungen einer vierteiligen Membran. 3–225.
— Vibrations of infinite composite membran. 8–308.
— Temperature in composite sector of circle. 9–469.
Vodovnik, L. Stromregler mit Leistungstransistoren. 4–449.
Völcker, H. Plasmaphysik und Kernfusionsforschung. 4–477.
Völz, H. Frequenzmodulation bei magn. Speicherung. 2–598.
— Frequenztransponierung durch rotierende Magnetköpfe. 8–542.

Vöroes, T. Linienverbreiterung in Funkenentladungen. 5–977.
Voge, J. Reflection in radio wave propagation. 3–565.
— Telecommunication by satellites. 3–572.
— Ausbreitung in geschichteter Atmosphäre. 6–575.
Vogel, A. Inhomogeneous induced magnetization. 11–1296.
Vogel jr., F. L. Plastic deformation of semiconductors. 4–1203.
Vogel, H. Wechsellichtanregung der Lumineszenz. 11–1427.
—, *J. M.* H-Atome, Durchgang durch Molekülgase. 5–986.
—, *J. S.* Verzerrungen in Transistorstufen. 2–658.
— Transistorstufen bei hohen Frequenzen. 6–647.
—, *K.* Plasma rings. 3–511.
—, *M. J.* Fluorescence of europium tungstate. 7–1356.
Vogl, J. L. Scattering and capture of protons by C 13. 2–956.
Vogler, G. Innerer Entmagnetisierungsfaktor. 1–1294.
— 7. Impulsmagnetisierung. 8–1300.
—, *L. E.* Point-to-point communication. 9–115.
Vogt, Eckhart. Metamagnetismus. 1–1292.
—, *Erich.* Thickness of nuclear surface. 5–823.
—, *R.* High-energy electrons of solar origin. 6–71.
— Primary cosmic ray and solar protons. 12–1912.
—, *R. H.* Slow neutron spectrum from reactor core. 10–547.
—, *W. G.* A modified lyapunov method. 8–550.
Vogt-Nilsen, N. CERN, 600 MeV proton-synchro-cyclotron. 1–723.
Vohra, K. G. Caesium 137 in air. 10–1551.
Voicu, V. Absolute Messung von Strahlungsquellen. 9–712.
Voigt, A. F. Decay of Lu 179. 11–941.
—, *F.* FMR und Temperatur bei Ni–Zn Ferrit. 1–1102.
— Dispersion und Permeabilität von Lithiumferrit. 1–1677.
— Magn. Spektrum von Ni–Zn-Ferriten. 3–1686.
— Erzeugung von Anisotropieenergien. 11–1304.
Voigt, G. Die Glowkurve für Modellvorstellungen. 11–1444.
—, *J.* Relaxation der Photoleitung 8–1373.
Voigts, H. Meteorologie und höhere Schulen. 7–122.
Voinova, N. A. Intensities of Ir 194 γ-lines. 11–919.
Voitenko, R. M. Polymers with semiconductor properties. 1–1555.
Voitländer, J. NQR von Metall und organischen Komplexen. 7–1071.
Vojta, G. Isotopieeffekte für gehemmte Rotatoren. 5–1180, 7–433.
— Gibbssche Statistik von Isotopensystemen. 7–434.
— Theorie des Plasmamikrofeldes. 7–478.
— Quantenstatistik von Molekülen mit innerer Rotation. 5–989.
— Thermal diffusion column shape factors for a gas. 11–351.
Vojtsenja, W. G. Erzeugung reinen Wasserstoffplasmas. 12–534.
Volarovich, M. P. Piezoelectric effect in veins. 4–1517.
Volavsek, B. F 19 NMR study in xenon tetrafluoride. 9–1034.
Volger, J. Dielectric losses of quartz crystals. 6–1211.
— Magn. flux along a superconducting sheet. 5–1237.
— Supraleiter Dynamo. 6–1283.
— Leitungsmechanismus von V 203 6–1302.
Volkmann, H. 6. Kongreß ICO, 63 Jahrestagung DGFAO, München 1962. 9–27.
— Mikroabbildung, Nernststift. 10–238
—, *M.* Absorption in Kadmiumoxydschichten. 8–1446.
Volkov, A. B. Velocity dependent nuclear forces. 4–822.
—, *D. V.* Decay amplitude $\pi^\circ \to 2\gamma$ 5–706.
—, *E. D.* Dynamik des Pinches im Magnetfeld. 2–491.
—, *G. A.* Passage of β-radiation through matter. 1–1064.
—, *I. V.* Contact image intensifier. 1–349
Volland, H. Theory of VLF propagation 4–1464.
Vollmer, A. Erzeugung eines linearen oder hyperbolischen Temperaturanstiegs. 12–171.

ollrath, K. Himmelslicht Meßrakete. 10–1552.
olodichev, N. N. Spiralsektor-Beschleuniger. 2–524.
olodicheva, M. Magn. screening of the F19 nucleus. 7–1122.
olovick, G. Elektr. Widerstand von Au-Gasatmosphäre. 3–1353.
olpi, G. G. Charge exchange in noble gases. 10–851.
olterra, E. Frequencies of elastic hinged arcs. 3–234.
olvovski, B. S. Structure of earth crust. 3–1545.
—, *I. S.* Structure of earth crust. 3–1545.
olz, F. E. Twilight and upper atmospheric dust. 9–1534.
onach, H. n–2n-Querschnitte von Ag 109 und Ag 107. 2–946.
— Energiebestimmung in Szintillatoren. 3–640.
— Al 27 (n, α) Na 24, Co 59 (n, α) Mn 56. 10–710.
onarburg, H. Schutzschicht Al-Spiegel. 9–1419.
— Aufdampfmaterial mit n = 1,69. 9–1420.
ondy, D. R. Method for group diffusion calculations. 11–611.
onnegut, B. Filters for atmospheric space charge. 1–1628.
— Cloud chamber effect in nature. 8–1535.
onnegut, B. et al. Initial electrification of cumulus cloud. 12–1934.
onsovskii, S. V. Berechnung des Spins von Phononen. 1–1254.
ook, R. W. Kikuchi patterns evaporated tin films. 10–967.
— Thickness of thin foils in microscopy. 10–1442.
oorhies, H. G. Precursor signals in helium shocks. 1–504.
oorthuis, H. Half-lifes of Tl 203 and Pt 192. 2–928.
orisek, M. Foils activated by thermal neutrons. 6–1392.
ormum, G. Gläser für radioaktive Präparate. 2–729.
orobev, G. A. Crystals of NaCl and KCl in thin layers. 3–1491.
— Dielectric strength of rocksalt layers. 7–1155.
—, *Y. V.* Infrared luminescence of copper oxide. 2–1567.
Voronel, A. V. Measuring the heat capacity of condensed gas. 12–441.
Vorsprach, F. Prüfaufgaben der Gammadefektoskopie. 5–595.
Vos, A. Intensity distribution, diffraction maximum. 10–264.
—, *J. J.* Fluctuation theory of luminance. 10–1562.
Vos, K. J. de. Magnetic properties of iron system. 8–1288.
— Intermetallische Verbindung, Dauermagnete. 10–355.
Voshage, H. Meteoritenforschung. 3–22.
— Eisenmeteorite und kosmische Strahlung. 3–64.
Voshall, R. E. Ionization by radiation. 10–892.
Vosko, S. H. Electric field gradients in alloys. 3–1031.
Voskoboinikov, G. M. Radiometric methods of prospecting. 3–1600.
— Selective logging anomalies. 4–1510.
Voslamber, D. Stability force free magnetic fields. 10–367.
Voss, R. G. P. Λ° in Blasenkammern. 4–666.
Vossius, G. Control of eye tracking movements. 7–1581.
Voszka, R. Mounting scintillation crystals. 6–694.
— Röntgenverfärbte NaCl-Kristalle. 6–1314.
Votava, E. Electr. bombardment of floating zone melting. 2–1230.
Votruba, M. F. Multiple scattering constant. 1–807.
Vozoff, K. Composition of pearls. 1–1584.
Vratny, F. Reflectance spectra of metallic oxides. 9–1370.
Vrenken, L. E. Inhalte von 0,2 cm^3 von 20 bis 100 Torr. 10–78.
Vries, C. de. $B\rho$-values of conversion lines. 1–956.
— Neutron form factors and nucleon structure. 2–864, 7–797.
—, *H.* Optische Anisotropie von Folien und Fasern. 6–1467.
Vrij, A. Scattering of light by charged colloidal particle. 5–1388.
Vucht, J. H. N. van. Superconductivity of $NbSn_2$. 8–1339.
Vuillemin, M. Stabilität, Spiegelanordnungen. 7–521.
Vujnović, V. Balmer profiles in arc discharge. 5–427.

Vul, B. M. Gamma radiation on insulators. 3–1093.
Vural, B. Noise on drifting Maxwellian beam. 12–697.
Vuylsteke, A. A. PMR Mn, In, $CdWO_4$. 5–1064.
Vyatskin, A. Y. Inelastic electron scattering in crystal. 12–1212.
Vyazovsky, M. V. Stability of gravitating cylinder. 5–409.
Vychytil, P. β-Strahlung geringer Intensität. 1–661.
Vymazal, M. Polarization in β-decay of neutron. 3–851.
Vyrodov, I. P. Boltzmann's theorem to real systems. 6–422.
Vysochin, E. M. Electric ring dynamometers. 10–183.

W

Waaben, S. Magnet power servo system. 8–659.
Waak, J. A. Decimeter wave emission from jupiter. 9–86.
Waard, C. de. γγ-dipyridal and pyrazine. 6–991.
— Nitrogen-14 hyperfine interactions. 8–1061.
— Spin densities in naphthalene ions. 9–1046.
—, *H.* Lifetime 26,8 keV state of J 129. 8–821.
— E2/M1 mixing ratio of Fe 57. 11–912.
Waber, J. T. Formation of oxide films on uranium. 8–1432.
— Electrons in uranium. 11–949.
Wachowskaja, M. R. Metallkeramische Hartlegierungen. 10–1604.
Wachsmuth, H. Ion optics of sector fields. 1–721.
—, *H. W.* Inhomogenes Magnetfeld und Toroidkondensator. 12–800.
Wachspress, E. L. Multichannel flux synthesis. 1–735.
Wachtel, A. Thallium activated ZnS phosphors. 6–1350.
— Li and Ti in ZnS–Cu and ZnS–Ag phosphor. 6–1351.
—, *E.* Magn. Suszeptibilität von Eisen, Temperatur. 12–1507.
—, *R. E.* Monodisperse emulsions. 5–1387.
Wachter, P. Infrared light stimulation in ZnS. 10–1437.
Wack, B. Prüfung dicker Materialien mit Strahlen. 12–1998.
Wackerle, J. Shock wave compression o quartz. 3–1140.
Wacks, M. E. Shape of ionization efficiency curves. 3–926.
Wada, H. Binary alloys of molten iron 11–1601.
—, *I.* Heat on shock tube end plate 7–533.
—, *J. Y.* Theory of a plasma amplifier 2–496.
— Cesium plasma in steady state. 4–530
—, *W. W.* Lee model applied to deuteron. 3–176.
— Lee model and virtual deuteron 12–998.
—, *Y.* Permeation of gas through polymer membranes. 2–422.
Wadas, R. Excitation of spin waves i ferrites. 7–1245.
Waddell, C. N. Search for H_5. 10–490.
— Scattering 31,1 MeV protons b carbon 12. 10–734.
—, *J.* Mitte-Rand-Variation NaD. 11–31
— Sodium D lines. 11–32.
Wade, J. W. Economics of heavy wate reactors. 8–682.
—, *R. H.* Domain wall thickness i ferromagn. films. 4–1259.
—, *W. H.* Quartz-crystal thermometer 2–391.
— Adsorption on quartz single crystals 5–210.
Wadewitz, H. Ätzfiguren auf Wolframeinkristallen. 10–1571.
—, *S.* Anfertigung von Mikroautoradiographien. 4–1551.
Wadez, D. I. X-Struktur der Mischung ZnSb und CdSb. 2–1242.
Wadsö, I. Twin calorimeter. 4–399.
Wadsworth, J. Image converter camera 2–363.
Waechter, K. H. Dichtemessung mi radioaktiven Isotopen. 3–213.
Wächter, M. H. Neutron polarization 11–867.
Wäffler, H. Radiative capture of d b H_3. 12–1072.
Waelbroeck, F. et al. Electrodeless plasm gun. 9–559.
Wänke, H. Uredelgase in Meteoriten 3–62.
— Steinmeteoriten, Alter. 11–40.
Wagener, K. Lithium-Gegenstromelektrolyse. 11–575.
Wagenfeld, H. Anomalous absorption o X-rays. 12–1675.

Wager, J. H. Ionospheric ledge above F_2 region. 5–1425.
— Effect of high altitude nuclear explosion. 12–1875.
Waghmare, Y. R. Nuclear interactions in $p^1/_2-g^9/_2$. 2–887.
— Levels of Zr 92 and Zr 93. 9–861.
Wagin, A. N. Oxyd-Kathoden bei Impulsentladungen. 6–535.
Wagner, C. N. J. Twin fault probabilities. 9–1102.
—, *D.* Zur Theorie des Mössbauer-Effektes. 4–1133.
—, *G.* Verbrennungswärmen einiger Sulfiden. 12–438.
—, *H. G.* On-center and off-center fields retina. 12–1966.
—, *K.* Sperrschichtberührung bei Transistoren. 5–1270.
— Herstellung von Na 22 aus Magnesium. 8–651.
—, *K. H.* Mehrstufige Bildverstärker. 10–413.
—, *L. S.* Radio star scintillation. 7–1566, 1567.
—, *P.* Neutronenresonanzen in Rh 103. 1–923.
—, *P. E.* Inversion in multilevel spin system. 1–646.
—, *R.* Streuung von 14,7 MeV-Neutronen an U 238. 1–910.
—, *R. W.* KX-ray absorption spectra in GeO_2. 8–1387.
—, *S.* Lithium drift detectors for high energy. 12–793.
—, *W.* Thermistoren in der Präzisionskalorimetrie. 1–384.
—, *W. G.* Pomeranchuk relations. 9–766.
— Decay rates of neutral mesons. 11–679.
— Simplicity of regge asymptotic amplitude. 12–199.
Wahl, A. C. et al. Charge distribution in low energy fission. 11–873.
Wahlborn, S. Level spacings of odd mass nuclei. 7–803.
Wåhlin, L. Particle identification system. 2–768.
— Electrical delay circuit. 6–662.
Wahlig, M. A. et al. Cylindrical spark chamber. 11–451.
Wahlquist, H. Modulation broadening of lines. 3–966.
—, *H. D.* Plasma dispersion relations. 2–485.
Wahrhaftig, A. L. Quasi equilibrium theory of mass spectra. 11–343.
Wahsweiler, H. G. Note on Primakoff's formula. 10–578.
Waibel, E. Primary cosmic radiation time. 6–1542.
— Method to eliminate noise. 12–689.
Waidelich, W. Farbzentrenbildung in LiF. 2–1270.
— Anionenlücken in Natriumchloridkristallen. 4–374.
— Excitonspektren von Silberhalogeniden. 5–1300.
— Linien und Bandenspektrum LiF. 6–1325.
— Photoleitfähigkeit in Sulfaten. 10–1354.
— X-ray absorption curves. 12–389.
— Einfluß der Belichtung auf Gitterkonstante. 12–407.
Wainschtein, E. E. Röntgen-K-Spektren von Titannitrid. 3–1054.
— Untersuchung der Hexaboride von Lauthaniden. 10–1567.
Wainstein, L. A. Anregung von Atomen durch Elektronenstoß. 3–153.
— Berechnung der Oszillatorenstärken. 10–838.
Wainwright, T. E. Phase transition in elastic disks. 6–426.
Waisenberg, A. O. Experimentelle Angaben über μ-Mesonen. 5–640.
Waissmann, D. Eigenschaften ferroelektr. Kondensatoren. 3–1246.
Wait, J. R. Average decay laws for VLF fields. 3–567.
— Wave propagation around a curved boundary. 5–305.
— Impedance of a wire grid. 7–571.
— Magneto telluric fields. 7–1514.
— Electromagn. pulses on earth surface. 7–1527.
— Electromagn. waves in stratified media. 9–11.
— Low-frequency waves for long paths. 9–1551.
— Mode theory of VLF radio propagation. 12–1890.
—, *J. V.* Correlation on analog computer. 1–99.
Wajntal, W. Fermi system of hard spheres. 11–148.
Wakabayashi, T. Photoelastic method in powder mass. 7–260.
Wakabayasi, H. The ionic conductivity of silver halides. 3–1388.

Wakano, M. Scattering of light. 2–1107.
Wakatsuki, T. γ from proton bombardment of argon. 10–726.
Wakeshima, H. Fracture of liquids. 2–1188.
Wakita, H. Measurement in quantum mechanics. 8–183.
Wakulow, P. W. et al. Strahlungen bei Flügen von Satelliten. 5–1419.
Wakulicz, A. Convergence multisheet schemes. 10–33.
Wal, J. van der. Kleiner stabiler Gaslaser. 9–661.
Walch, A. P. Gradients in nonthermal plasma. 1–480.
Walczak, T. Fast-slow coincidence circuit. 9–688.
Wald, G. Problem of visual excitation. 12–1962.
Waldburger, T. Beanspruchung von Eisendioxydschichten. 12–1755.
Waldersee, J. Mounting for a sensitive balance. 9–1497.
Waldmann, L. Kinetische Theorie von Gasgemischen. 6–425.
— Diffusion Spinteilchen im Magnetfeld. 12–1139.
Waldmeier, M. Protuberanzenlinien. 3–56.
— Intensitätsgradient der Koronalinie. 4–117.
— Sonnenaktivität 1961. 7–71.
— Sonnenfinsternis, Februar 1962. 11–28.
Waldner, F. PMR Mn_2 im $MgAl_2O_4$-Spinell. 10–936.
— ESR Mn- und Fe-Ionen. 11–1056.
Waldorf, D. L. Superconducting transition, elastic modul. 2–1466.
— Low-temperature elastic moduli of lead. 11–1200.
Waldschmidt, M. Faradayeffekt an Gadolinium. 12–401.
Walecka, J. D. Spectra of odd nuclei. 2–881.
— Low lying states of C 12. 3–831.
— Calculation of levels in O 18. 4–835.
— Effective charge. 10–798.
Walen, R. J. α-Spektroskopie von Ra 223. 3–783.
Walentine, J. High speed ferrite memory. 9–589.
Wales, M. Coincidence in coulter counters. 11–547.
Walford, L. K. The aluminium-technetium system. 12–1367.
Wali, K. C. Decay and production o new heavy boson. 2–809.
— High energy limits and form factors 6–822.
— 3π° to π⁺π⁻π° branching ratio of meson. 9–807.
Walijeff, K. A. Linienbreiten von Molekülen in Dipolflüssigkeit. 3–908.
Walijew, K. A. Kernresonanz in paramagnetischen Medien. 1–1083.
— Geschwindigkeit der magnetischen Relaxation. 5–1059.
— Kernresonanz in paramagn. Medien 5–1060.
Walisch, W. Thermostat mit Peltier Kühlung. 8–148.
— Kalorimetrie mit Peltier-Kühlung 11–315.
Walker, B. D. Neutronenpolarisation be Streuung. 10–723.
—, *B. E.* Thermocouples at high temperatures. 12–428.
—, *D. C.* Radiolabeled compounds 9–1431.
— Photo ionization region. 10–288.
—, *E. H.* Electrostatic dust transport 9–112.
—, *E. J.* Light emitting GaAs diodes 9–673.
—, *G. B.* Dielectr. loaded slowwav structure. 1–588.
— Determining of dielectric properties 2–1373.
— Spectra of radio refractive index 9–600.
— Dielectric properties of ceramics 12–1472.
—, *J.* Controlled deposition of thi films. 1–1476.
— ⁹Be (d, n) ¹⁰B. 8–877.
—, *J. C.* Nuclear moments of thulium 166. 7–975.
—, *J. K.* Low-energy charged meson production. 7–794, 8–781.
—, *J. V.* Neutron flux perturbation du to indium foil. 11–616.
—, *L. A.* Assay of C 14. 2–667.
—, *L. R.* FMR yttrium-iron garnet 2–1181.
— FMR in doped yttrium iron garnet 2–1183.
— Quantum fluctuations and noise 11–483.
—, *M. F.* Lallemand electronic camera 4–614.

Walker, R. F. Vapor pressures of platinum iridium and rhodium. 3–405.
— Vacuum microbalance techniques. 5–35.
—, *R. L.* Photoproduction of pions. 4–793.
—, *R. M.* Tracks from spallation recoils in mica. 1–1201.
— Atomic displacements in metals. 2–1291.
— Radiation damage in a number of metals. 7–1156.
— Radiation damage parameters in metals. 7–1157.
—, *T. G.* γ, $p + \alpha$ in C 12, N 14, O 16. 6–898.
—, *W. C.* Reflection spectrum of cubis ZnS. 12–1684.
—, *W. D.* Y_1^* and K^* production in π–p collisions. 2–846.
— (π^-, p) interactions at 1,3 BeV. 6–805.
— Resonances in Σ-k-π system. 8–741.
—, *W. S.* Scattered neutrons by Ta, Bi, Th, U. 8–869.
Walkley, A. Small metal spheres. 2–123.
Wall, F. T. Potential energy function for exchange reactions. 6–407.
—, *L. A.* γ-irradiation of fluorocarbon polymers. 3–1537.
—, *N. S.* Circular dichroism in $^{16}O_2$. 4–1061.
— Inelastic alpha excitation. 6–866.
Wallace, D. C. Anharmonic terms to specific heat. 5–1170.
— Spin waves in complex lattices. 10–1178.
—, *L.* Day airglow. 10–1527.
— Band head wavelengths of molecules. 11–994.
—, *M. E.* Ferrite als Mikrowellenleiter. 1–1681.
—, *R. N.* Quieting of discharge tube noise. 12–554.
—, *W. E.* Strukturlegierung, La-Übergangsmetalle. 1–1167.
— Ferrimagn. Lauthaniden, Co-Verbindungen. 1–1326.
— Ferromagnetism in EuH_2. 8–1280.
Wallach, K. E. Relative Isotopenlage Os 186. 7–974.
Walle, R. van de. Phase-shift analysis with D-waves. 11–755.
—, *R. T.* $\rho \rightarrow \eta + \pi$. 1–792.
— Low momentum transfer at high energy. 5–883.
Walle, R. T. π–π cross-sections by chew low method. 6–803.
Waller, W. A. Time-resolved vacuum ultra violet. 10–241.
Wallick, G. C. Motion of a sphere in power law fluid. 2–191.
Wallis, G. Instationäre Stoßwellen. 1–265.
—, *R. F.* Optical absorption in polar crystals. 1–1245.
— Surface vibrations in crystal lattices. 1–1247.
— Infrared absorption of alkali halides. 3–1420.
— Doppler shift of Mössbauer resonance. 8–1121.
— Cyclotron resonance in semiconductors. 9–1053.
Wallmark, J. T. Maximum packing density. 6–52.
Wallner, R. A. Strahlenschäden durch Protonen an IRI–PbS-Detektoren. 1–316.
Wallwork, S. C. Hydrogen bond radii. 11–991.
Walmsley, D. G. Joule heat effects in electromagnets. 10–1287.
—, *R. H.* Fermi level in iron and magn. field. 1–1226.
—, *S. H.* IR-Spektren von HCl- und HBr-Filmen. 6–1333.
Walnut, T. H. Infrared spectrum of rhombic sulfur. 3–907.
— Wave functions for anharmonic crystals. 3–1173.
— Treatment of anharmonic crystals. 4–1132.
Waloschek, P. π^+-p-Streuung, 1 GeV. 1–825.
Walraven, P. L. Chromatic Stiles-Crawford effect. 9–435.
— Fluctuation theory of luminance. 10–1562.
Walsh, A. D. Electronic transition of NO_2. 3–915.
— UV absorption spectrum of NO_2. 3–924.
Walsh, D. Current in magnetic undulator. 6–589.
Walsh, W. J. Cavitation damage. 8–300.
Walsh jr., B. L. Calibration of noise standards. 9–512.
Walsh jr., W. M. PMR trivalent Fe 57. 5–1062.
— Ground state spin alignment in $KMnF_3$. 8–1295.

Walstedt, R. E. NMR platinum. 3–969.
Walt, M. B 11 (n, γ) B 12. 1–892.
— Mirroring points at high altitude. 9–1557.
— Mirroring points at low altitude. 9–1558.
— Geomagnetically trapped electrons. 9–1577.
Walter, A. K. 6,847 MeV Term des ^{30}P. 1–876.
— Niveaus von P 31. 2–912.
— Niveaus von Cu 64. 2–913.
— Resonanzen in der Reaktion Si 29–P 30. 5–842.
—, *C. H.* Geodesic Luneberg lenses. 8–568.
—, *E.* Strahlentherapie. 10–1565.
—, *F. J.* U 235 three particle fission. 9–901.
—, *H.* Teilchendiskriminator mit Kj–Tl-Szintillatoren. 1–683.
—, *R. L.* Polarization of Li 7 (p, n) Be 7 neutrons. 2–973.
— Neutron cross-sections of Be, B^{10}, C, O. 4–847.
Walters, G. K. Nuclear polarization of He 3 gas. 8–980.
— Large He 3 nuclear polarization. 11–821.
—, *L. C.* Diffraction of spherical radio waves. 2–586.
—, *W. L.* Anomalies in yield curves. 2–998.
Walther, A. Phase in image formation. 9–426.
— Spectrum of information processing. 6–3.
— Phase retrieval in optics. 9–427.
—, *H.* Relative Isotopenlage von Os186. 7–974.
— Quadrupolmoment des Mn 55. 8–823.
—, *K.* Dünne Breitbandabsorber. 5–472.
—, *L.* Radialresonanzen schwingender Kreisscheiben aus BaTiO$_3$. 2–258.
—, *V.* Reflexion von Edelgasionen. 6–1020.
— C, Cu, Au Beschuß durch Edelgasionen. 9–1445.
Walton, A. Radioactivity from weapons tests. 10–1515.
—, *A. K.* Effective electron mass by Faraday effect. 3–1110.
— Electron effective mass in lead salts. 8–1178.
—, *B.* Resistors for use at high voltages. 1–428.
Walton, D. Orientation of vapour de- posits. 7–1390.
— Nucleation of vapor deposits. 11–325
—, *G. N.* Migration of fission products in graphite. 1–740.
— Nuclear chemistry. 8–626.
Walujeff, K. A. Rotationsdiffusion durch Moleküle. 11–1069.
Wames, R. E. de. Excited electronic states of molecules. 2–1127.
— Lattice dynamics of metals. 9–1185
— Observing virtual localized modes 9–1188.
Wandakurow, J. W. Leitfähigkeit und Gleichgewicht, Plasmasäule. 9–548.
Wanderlingh, F. Kavitationskeime durch Höhenstrahlung. 7–302.
Wang, C. K. Processes in Al during loading dislocations in Al–Cu alloy 8–1181.
—, *C. L.* Antiproton-proton interaction 5–765.
—, *C. S.* Frequency counting in lattice dynamics. 11–1224.
—, *I. C.* Magn. screening of the F 1 nucleus. 7–1122.
—, *I. T.* Structure of low lying 2^+ states. 11–849.
—, *K. C.* Unelast. WW von π^- mi Nukleonen. 1–828.
—, *K. H.* Scattering C 12 by C 12 5–863.
—, *L.* Properties of an semiconducto detector. 5–574.
— β-Zählung mit Li Drift-Grenzschich ten. 8–637.
—, *P. K. C.* Dynamics of bubbles in liquids. 6–261.
—, *S. M.* Time resolution characteristics 9–635.
— Spectral excitation processes in spark 9–957.
—, *S. P.* Photography of neutron diffraction patterns. 1–690.
—, *S. W.* Nuclear interactions with liquid scintillators. 12–787.
— Life-time of minority current carriers 12–1612.
—, *T. Y.* Structure of fission neutron spectra. 9–903.
—, *T. Z.* Unelast. WW von π^- mi Nukleonen. 1–828.
—, *W. C.* Acoustoelectric effect in CdS 10-1170.

Wang, Y. W. Dislocations in ionic crystals. 1–1191.
Wangengeim, S. D. Interkristalline innere Adsorption. 2–1203.
Wangermann, G. Flüssigkeitsszintillationszähler. 6–687.
Wanic, A. Magn. inelastic scattering of neutrons. 3–933.
Wanjukoff, M. P. Funkenentladung in Edelgasen, Spektren. 3–868.
Wanjukow, M. P. Elektr. Explosion eines Drahtes. 4–523.
— Ablösung eines Funkenkanals. 4–553.
— Funkenkanalradius bei Durchbrüchen. 5–437.
— Funkenentladungen, Intensitätserhöhung. 6–540.
— Wiederherstellung der Durchschlagsfestigkeit. 12–637.
— Erzeugung Lichtblitze 10^{-7}—10^{-8} s Dauer. 12–639.
Wanmaker, W. L. Copper activated orthophosphates. 6–1358.
Wannier, G. H. Decoupling of Bloch bands in fields. 1–1216.
— Tunneling in semiconductor junctions. 10–1325.
Wansdronk, C. Miniature condenser microphones. 2–317.
— On the mechanism of hearing. 4–1527.
Wanselow, R. D. Nonreflective hybrid stop-band filter. 3–598.
Wapstra, A. H. Capture of polarized neutrons. 2–1055.
— E 2 internal conversion coefficients. 7–949.
Warburton, E. K. γ from B 10, 5,16 MeV level. 4–944.
— Endothermic deuteron stripping. 5–879.
— C 14 (p, α) B 11 angular distributions. 8–857.
— Scattering of 17 MeV protons from Be, B, Ne, Mg. 8–862.
— C 12 + p. 10–704.
— Lifetime of Be 10, 3,37 MeV level. 11–814, 815.
— Parity first excited state of B 11. 12–1010.
—, *J. A.* Radioisotope tracing air. 7–1562.
Ward, A. L. Cathode fall characteristics. 12–572.
—, *B. W.* Breakdown of liquid dielectrics. 6–1218.
—, *C. E.* Grain size effects in Ni–Fe cores. 5–1193.
—, *C. E. W.* Resonance integral thorium metal. 2–865.
—, *F.* Airglow and geomagnetic activity. 4–1457.
— Night airglow and magnetic activity. 9–1537.
— Neglected cycle in sunspot numbers. 12–84.
—, *H.* Selection of largest. 2–573.
—, *I. M.* NMR investigation of polypropylene. 7–1068.
— Optical anisotropy in polymers. 7–1467.
—, *J. F.* Aerial array for ionospheric propagation. 8–1510.
— Optical rectification. 9–434.
— Magnetic moment of proton. 9–760.
—, *J. H.* Q-spoiling remote reflector. 11–517.
—, *R. G.* Levitation melting. 7–146.
—, *S. H.* Rubidium vapor magnetometer. 5–1472.
— Dynamics of the magnetosphere. 9–1523.
—, *W. D.* Damage risk criteria for line spectra. 9–333.
Warder, R. Error in microwave diagnostics. 10–416.
Wardzynski, W. Single crystals of cadmium selenide. 2–1525.
Ware, A. A. Toroidal pinch discharge. 2–511.
Warfield, G. Hall effect in phthalocyanine. 1–1365.
— Electron drift velocity in binary gas. 3–472.
Warfolomejew, A. T. Absorption eines π-Mesons durch O 16. 5–677.
— Anregungsenergie des Kerns B 11. 5–770.
Warga, M. E. OSA Committees for 1962. 1–35.
Warhanek, H. Fission fragment anisotropy. 2–997.
— 53 min isomer of caesium. 4–839.
Waring jr., R. K. Classical model for magn. resonance. 1–1067.
Wariwoda, I. C. Bindungskräfte im Fe-Kristallgitter. 6–1091.
Wark, D. Q. Estimating infrared flux and surface temperature. 12–1857.
Warlakow, W. P. Kubische Textur in Transformatorstahl. 10–1587.

Warli, K. W. Feinstruktur austenitischer Stähle. 6–1591.
Warneck, P. Hydrogen lamp for ultraviolet. 7–358.
Warner, A. W. Measurement with resonating crystalline quartz. 5–208.
— Thermal measurement with resonating crystalline quartz. 5–209.
— Reduction of frequency excursion. 12–495.
—, *B.* Stress systems and lunar craters. 6–91.
—, *E.* Goniometer stage for electron microscope. 2–385.
— Valdre type electron microscope. 8–371.
—, *J.* Air velocity in cloud. 6–1566.
—, *L. B.* Thin films of separated isotopes by cathodic sputtering. 2–730.
— Levels of Os 188. 4–818.
Warner jr., R. M. Fermi level. 3–1109.
— Silicon field effect transistor. 7–628.
Warnock, R. L. Partial wave dispersion relations. 12–197.
Warren, E. S. Sounding of the top of the ionosphere. 9–1530.
—, *J. E.* Conductivity of two-phase materials. 7–1214.
—, *R. W.* Elektronendiffusion, Gase. 10–905.
— Floating zone growth. 11–1109.
— Variations in contact potential. 11–1495.
—, *W.* Electron diffraction. 8–126.
Warrington, D. H. Electron microscopy of iron foils. 8–1304.
Warschawer, B. G. Fremdzentren in Emulsionsmikrokristallen. 7–366.
Warshaw, S. D. Λ° magnetic moment. 10–586.
Warsop, P. A. Electronic transition of NO_2. 3–915.
— Spectrum of HNCN. 12–1182.
— The spectrum of the S 12 molecule. 12–1646.
Wartanow, N. A. Sb 113, Sb 115 und isomer Sn 113. 2–929.
— Szintillatoren für Betaspektrometer. 5–563.
Wartapetjan, G. A. 686 keV-Term in Re 187. 1–873.
— Verbotene E 1-Übergänge von Tb 159, Yb 173. 1–952.
Warter jr., P. J. Space charge effects, 1962 Westhampton. 12–61.
Warters, W. D. Multimode waveguid 2–589.
Warwick, C. S. Polarcap blackou 10–1532.
—, *J. W.* Source of solar flares. 7–75
Washer, F. E. Longitudinal spheric aberration. 7–312.
Wasilew, S. S. Strahlung von Mn 15 2–914.
— Niveaus Li 5 und Be 8. 2–915.
Wasiljew, D. M. Plastische Verformu von Stahl. 2–1732.
— Anfangsstadium der plastischen Ve formung. 11–181.
—, *W. D.* Coulomb-Anregung und Meh fach-Ionen. 2–1030.
Wasiljewa, M. N. Raumladung u Elektronen in Penningröhren. 12–62
—, *N. P.* Struktur von gegossene Wolfram. 10–1577.
Wasjutinskij, B. M. Durch Zug ve formtes Mo. 3–1149.
— Cr-Struktur bei hohen Temper turen. 3–1232.
— Plastizität von Molybdän. 4–1195.
Wass, C. A. A. Electrical ignition gases. 1–526.
Wassiljew, S. S. $^{12}C(\alpha, 4\alpha)$. 1–926.
— Zerfallschema Br 75. 1–978.
— Kerne von Ni 65, Co 55, Mn 51, V 4 Se 83. 5–533.
—, *W. P.* Untersuchung von Oxydkath den. 6–1393.
Wassiljewa, M. J. Geschichtete positi Säule. 2–556.
Wassiljew, S. S. Inelastische Streuu von Protonen. 5–871.
Wassiljewa, N. N. Photolumineszenz d Alkaliiodide. 5–1324.
Wataghin, A. Multiple scattering co stant. 1–807.
—, *G.* Two-center model and nonlo theory. 6–797.
Watanabe, A. DC wide range operati 9–675.
—, *D.* Electron diffraction study CuAu. 8–1109.
— Cu_3Au II in thin films. 9–1404.
—, *H.* Theory for filter networks. 2–6
— Optical-acoustical magnons in m gnetite. 2–1386.
— Method for network topology. 3–5
— Energy selecting electron mic scope. 4–388.
— Ge-ESAKI diode by double al method. 6–1290.

Watanabe, H. Field splitting ytterbium iron garnet.8–1292.
—, *J.* Getter ion pump. 12–134.
—, *Makoto.* Reflection characteristics of rough surface. 1–330.
— Stigmator for magnetic lens. 9–454.
—, *Masayuki.* Ternary system PbO, TiO_2, ZrO_2. 10–1169.
—, *N.* Hall effect in n- and p-type Ge. 3–1347.
—, *T.* Electric conduction waves in ionosphere. 3–1569.
— Hydromagnetic waves in lower exosphere. 3–1584.
— Takashi. Magn. properties of $NiSO_4$-systems. 9–1239.
—, *Takeshi.* KX-ray fluorescence yield of argon. 8–940.
—, *Tamaki.* Measurement of β–β organic phosphors. 8–636.
Watanabé, Tokunosuké. Structure $C_6H_5NH_3Br$. 8–1470.
—, *Y.* Internal Bremsstrahlung. 2–1070.
Watase, Y. Anisotropy of extensive showers. 1–1618.
Watelin, N. A. Suszeptibilität Fe–Si, Fe–P und Mn–Si. 12–1505.
Waterman, H. I. Sound and modulus polyethylene. 6–1473.
—, *T. E.* Thermodynamics of solid materials. 8–18.
Waters, D. G. N14 (d, p) N15. 4–869.
—, *J. R.* Beam profile detector. 8–674.
— Observation of the focuse dring. 11–1035.
— Observing photoelectrons in image intensity. 12–701.
— Observation of focused ring of Cerencov light. 12–702.
— Measuring particle velocities. 12–1216.
—, *P. M.* Re emission of ionically pumped helium by helium ion bombardment. 2–1628.
—, *R. T.* High voltage square waveforms. 1–578.
Waterworth, M. D. Galactic spectrum between 10 Mc/s and 1,5 Mc/s. 9–137.
Watkins, G. D. Anisotropic defects in crystals. 4–1159.
—, *T. B.* Negative resistance and high field capture. 1–1396.
Watolin, N. A. Magn. Suszeptibilität von Metallegierungen. 3–1263.
Watson, G. M. Diffusion in porous media. 4–433.
— Gaseous diffusion in porous media. 6–433.
— Interdiffusion of gases in graphite. 12–882.
—, *K.* Volatiles in solar system. 10–43.
—, *K. M.* Time internal in S-matrix theory. 10–127.
—, *M. B.* Σ parity. 1–783.
— Σ^-asymmetry parameter. 8–752.
—, *M. T.* Mechanical properties of polyethylene. 3–1192.
—, *R.* Reduction of ultraviolet scattering. 7–340.
— Reliable preparation of test gas mixture. 12–601.
—, *R. E.* Hyperfine fields of rare earth ions. 1–1153.
— Heisenberg exchange interaction. 2–1392.
— Incoherent scattering functions for ions. 3–187.
— Magn. properties of rare earth ions. 8–1120.
— Spinorbit coupling in atoms. 11–970.
—, *W. H.* Concept of atomic existence. 3–624.
—, *W. K.* Coupling strength of ρ-mesons. 2–835.
—, *W. K. R.* Solutions to the Dirac equation. 11–112.
—, *W. W.* Scattering oxygen from argon and xenon. 5–862.
— Thermal diffusion of helium and neon. 11–347.
Watt, D. E. Spontaneous fission of Pu240. 4–958.
—, *D. H.* Magnetoresistance of p-type Si. 12–1542.
—, *J. S.* Radioisotope tracing air. 7–1562.
—, *P. A.* Second order errors of gravity measurement. 9–1487.
Watts-Tobin, R. J. Mercury electrode in solution. 1–451.
— Surface structure water and ice. 9–1425.
Wattecamps, E. D. β-beam monitors. 1–322.
Wattenberg, A. Deuteron Compton effect. 8–888.
— Λ° magnetic moment. 10–586.
Watters, B. G. Speech privacy in buildings. 6–279.

Watts, B. R. The Fermi surface of beryllium. 9–1156.
Waugh, J. B. S. 25 kv target modulator sweep circuit. 12–817.
—, *J. S.* Three-spin NMR spectra. exact analysis. 1–1084.
— Spin lattice relaxation in ammonium salt. 4–1085.
Waulin, E. P. Reaktionen in laminaren Grenzschichten. 4–277.
Wawiloff, W. S. IR-Spektrum, neutronenbestrahltes Si. 12–1664.
Wawrzyniak, J. Emission of exo-electrons from metals. 1–1530.
Wax, W. G. Kollektive Anregungen in Supraleiter. 1–1384, 11–1342.
Waxler, R. M. Refractive indices of benzene carbon tetrachloride and water. 12–286.
Wayman, C. M. Positioning X-ray beams on speciments. 11–1091.
Wdowin, W. L. Stromstabilität im Magnetfeld. 12–644.
Weakliem, H. A. Ni$_2$, CO$_2$ and Cu$_2$ in tetrahedral sites. 6–1329.
Weale, J. W. Integral experiments on fast systems. 12–867.
Weast, R. C. Handbook, chemistry and physics. 5–4.
— Handbook of mathematical tables. 5–29.
Weatherall, R. Science in schools. 11–56.
Weaver, C. Dielectric properties of evaporated film. 2–1591.
— Dk- und Verlustfaktor. 7–1399.
— Dielektrische Eigenschaften dünner Schichten. 11–1472.
—, *C. G.* Dual sensing in reactor controls. 9–729.
—, *C. W.* Twinning and fracture in chromium. 2–1309.
—, *L. E.* Error minization of boiling reactor noise. 12–852.
—, *R. S.* States in V 51 and Ca 43. 3–784.
— Lifetimes states in Xe 131 and Pb 208. 8–813.
Weaving, B. Rock magnetism. 7–1528.
Webb, C. E. Search for light amplification. 2–1151.
—, *E. K.* Mechanical harmonic analyser. 6–53.
— Thermal convection with wind shear. 8–1524.
—, *J. P.* Travel times of pacific nuclear explosions. 12–1945.
Webb, P. P. Window of diffused junction detectors. 5–575.
— Silicon junction detectors. 6–691.
—, *S. L.* Fluctuations in triglycene sulfate. 8–1241.
—, *W. L.* Sonic structure of the mesosphere. 6–275.
Webber, W. Top of the atmosphere. 5–1455.
—, *W. R.* Low rigidity cosmic rays. 7–1549.
— Forbush decrease measurements. 9–1585.
Weber, A. H. Investigation of thin films of lithium. 12–1996.
—, *E. H.* Röntgendamage und Photostrom in CdS. 3–1092.
— Realstruktur von CdS-Einkristallen. 11–1120.
—, *G.* Stern-Gerlach-Versuch mit Neutronen. 3–730.
— PMR bei Heliumtemperaturen. 6–1053.
— Spin-Gitterrelaxation, Chloride. 7–1191.
— Paramagn. Spin Gitterrelaxation. 8–1056.
—, *H.* Strahlungsintensität He–Ne und Mischungsverhältnis. 12–724.
—, *H. H.* Lichtstreuung kugelförmiger Teilchen. 12–1821.
—, *J.* Adsorption of ethylene on platinum. 8–1459.
— Interaction of photons and gravitons. 9–216.
— Neutron polarization. 11–867.
— Neutron kinetics. 12–879.
—, *J. W.* An interesting type of fracture. 3–1703.
—, *K. E.* Nuclear quadrupole spectrometer. 2–717.
—, *L. A.* Densities of liquid H$_2$. 12–451.
—, *T.* Gauge invariance of form factors. 1–187.
—, *T. A.* Relativistic K-shell photoelectrons. 3–879.
— Scattering of electrons. 4–384.
—, *W.* Kugelfall-Viskosimeter. 1–237.
— Viskosität des Wassers. 12–281.
—, *W. M.* K-Absorption in gallium single crystals. 6–1086.
Weboer, W. R. Rigidity spectrums solar flare rays. 12–1923.
Webster, J. Voigt-effect in semiconductors. 7–1349.
— Faraday effect. 8–1390.

Webster, J. Faraday effect, anisotropic semiconductors. 8–1391.
—, *M. S.* $\Xi^- + \Xi^+$ Paar. 1–787.
Wechsler, W. I. Mo-Oberflächen Rb, Cs-Ionenbeschuß. 5–1378.
Weckbach, H. Ex nihilo nil fit. 12–35.
Weckermann, B. Zerfallsreihe Mo 104, Tc 104. 4–639.
— Zerfallsreihe Mo 105, Tc 105, Ru 105. 4–640.
Weckesser, A. Atomkraftwerk Kahl. 2–767.
Weddigen, C. Protonenpolarisation C 12 (d, p) C 13. 8–852.
— Li 7 (p, α) He 4 mit polarisierten Protonen. 8–853.
Wedemeyer, R. Molekularstrahldetektor. 9–972.
Wedenberg, E. Auditory training and coding amplifier. 2–299.
Wedler, G. Wechselwirkung Ge-Filme und Sauerstoff. 11–1465.
Weeks, R. A. Absorption studies o. silica a. quartz. 2–1288.
Weertman, J. Fast moving edge dislocations. 2–1278, 9–1124, 1125.
— Dislocations between isotropic media. 12–1334.
Wegener, H. A. R. Crystals atomic position parameters. 2–1216.
Weger, M. Longitudinal nuclear magnetic relaxation. 9–1024.
Wegmann, L. Kerninduktionsspektrograph. 1–1071.
Wegner, H. E. Least squares computer program. 4–149.
— He 3-T reaction. 9–883.
— Distorted d–p angular distributions. 10–722.
— Detector 10 to 30 MeV particles. 11–556.
— Energetics of fission reactions. 12–1056.
Wegrówe, J. Mikrowelleninterferometer, Elektronendichte. 5–430.
Wehe, H. G. Polycarbonate capacitor dielectrics. 3–451.
Wehner, G. K. Dielectrics in high frequency fields. 10–1076.
Wei, J. Chemical reaction systems. 7–414.
— Solution of linear differential equation. 12–65.
Weibrecht, R. K-Konversionskoeffizient, Tl 203. 11–925.
Weichman, F. L. Photoconductivity in cuprous oxide. 11–1389.
Weidel, W. Psychophysisches Grundproblem. 4–1521.
Weidemann, V. Strahlungsaustausch nichtgraue Atmosphäre. 4–131.
Weidenhammer, F. Schwingungsfundament unter Zufallserregung. 7–294.
Weidenmüller, H. A. Configuration mixing in mass 14 system. 4–813.
— O 14 β-decay matrix element. 5–932, 8–925.
— After effect of K-hole formation. 7–961.
Weidner, R. T. Saturation in cesium chromium alumiate. 3–976.
Weigert, L. J. Theory of accidental degeneracies. 11–92.
Weigmann, H. K-Konversionskoeffizient Se und Ge. 11–924.
— Einquantenzerfall von Positonen. 11–1020.
Weigold, E. (n, 2n) cross sections. 1–895.
Weiguny, A. Quantenmechanisches Dreikörperproblem. 8–167.
Weiher, R. L. Single crystals of indium oxide. 10–1335.
Weijsenfeld, C. H. Energy of sputtered metal atoms. 8–1160.
Weil, H. Theoretical lunar ionosphere. 10–50.
—, *J. L.* Scattering protons from He 3. 10–739.
—, *K.* Paul Baumann 65 Jahre. 7–27.
—, *L.* Nobelpreis 1962 für Professor Landau. 9–20.
— Kritische Geschwindigkeit, flüssigen He. 9–1062.
— Magnetismus von Co–Cu-Legierung. 9–1262.
— Therm. Austauschkoeffizient des flüssigen H_2. 12–445.
— Struktur von Co–Cu-festen Legierungen. 12–1327.
— Paramagn. Suszeptibilität von OU_2. 12–1524.
Weill, G. Flugzeug, Polarlichtbeobachtung. 1–1601.
— Nachthimmelslicht im Violetten. 1–1603.
— Durchgang von Licht durch Polymerlösungen. 2–1640.
— Wärmeleitfähigkeit von Halbleitern. 4–1223.
— Temperaturverlauf im Kreiszylinder. 7–397.

Weill, G. Nachthimmelslicht, Antarktis. 7–1537.
— Therm. Diffusität dünner Blättchen. 12–483.
—, *J.* Messung geringer Reaktivitäten. 12–885.
—, *M.* Plasmaaufheizung durch Wellen. 7–492.
— Thermische Effekte bei Wellenausbreitung. 12–575.
— Experimente zur Wellenausbreitung. 12–576.
— Aufheizung durch Wellenausbreitung. 12–577.
—, *R.* Bubble chamber in electron beam. 4–671.
— Durchmusterung von Blasenkammeraufnahmen. 10–492.
— Positron electron annihilation. 11–648.
Weimer, K. E. Stability systems, small curvature. 10–369.
—, *K. R. U.* Wave propagation in beam plasma systems. 6–586.
—, *P. K.* The TFT, a new thin film transistor. 4–1357.
Weinberg, F. J. Burner stabilized turbulent flames. 4–171.
—, *I.* NMR cadmium telluride. 10–928.
—, *S.* Eikonal method in MHD. 4–485.
— Conversion of muonium into antimuonium. 4–737.
— Broken symmetries. 6–181.
— Universal neutrino degeneracy. 8–109.
— Composite particles. 12–893.
Weinberger, Z. Nickel activated sulfide phosphors. 3–1452.
Weingeroff, M. L. Glühlampe mit einem Modulator. 5–329.
Weinkam, J. J. Automation of radiation treatment planning. 8–1565.
Weinman, J. A. Magnetic fields and radiation. 5–453.
— Resonances in elastic scattering. 9–907.
— Thin dE/dx counter with large aperture. 12–772.
Weinreb, S. Galactic deuterium to hydrogen ratio. 4–141.
— Zeeman splitting of 21 cm hydrogen line. 9–131.
Weinreich, G. Optical mixing. 2–343.
— Optical rectification. 9–434.
—, *O. A.* Preparation of germanium films. 12–1737.
Weinryb, E. Etude de la microsonde de Castaing. 7–1433.
Weinstein, H. Spherical aberrations. 7–309.
—, *L. A.* Elektronenbündel im Mikrotron, Bremsung. 5–613.
—, *M.* Lead telluride to pure iron electrodes. 11–314.
—, *M. A.* Transport of resonance radiation. 1–164.
Weinstock, H. et al. Melting curves of He 3–He 4 mixtures. 11–1078.
Weinstock, J. Binary collision expansion of n-body Green's function. 1–201.
— Three particle scattering operator. 9–245.
Weintraub, D. J. Visual discrimination. 12–1974.
Weintroub, S. Institute of physics and phys. society. 6–15.
— International weights and measures. 6–35.
— Atomic energy commission of Japan. 7–34.
— International atomic energy agency. 8–34.
— European organization for nuclear research. 12–750.
Weir, C. E. X-ray diffraction studies. 4–1115.
— Rotational barriers for carbonates. 10–1381.
— Refractive indices of benzene carbon tetrachloride and water. 12–386.
Weis, O. Ausbreitung von Wellen auf gummielastischen Platten. 2–294.
Weisberg, L. R. Lattice defects in GaAs. 9–1107.
— Anomalous mobility effects. 9–1331.
Weisbrod, S. Phase interaction for D-region studies. 12–1877.
Weise, L. Empfindlichkeitskriterium. 9–685.
— Statistik der Kernteilchenzählung. 12–755.
— Statistischer Fehler und Meßzeit. 12–756.
Weissenberg, A. O. σ_π-Sterne, Massenverteilung. 6–799.
Weisenborn, P. Über das natürliche Farbsystem. 5–1478.
Weiser, K. Impurities in the diamond lattice. 5–1104.
Weisman, D. Lichtverteilung am Laserende. 7–616.

Weiss, A. von. Impedanz und Leitwert Maschennetze. 2–604.

Weiss, A. Na 23-Kernquadrupolkopplungskonstante. 6–1212.

— Struktur thixotroper Gele. 9–1481.

—, *A. A.* Radio-echo meteors in antarctic. 3–1573.

—, *G. H.* Optical frequencies in alkali halides. 1–1446.

— Nonequilibrium rate processes. 5–112.

— Continuant matrices. 7–50.

— The Baker-Hausdorff formula. 9–37.

—, *G. P.* Isotropic stress in permalloy films. 7–1394.

—, *H.* Radioaktive Abfälle und ihre Beseitigung. 6–756.

—, *L.* Delta function and the Fourier-integral. 2–64.

— Klöpperböden für Druckbehälter. 7–143.

—, *M. R.* Extraction of speech parameters. 11–208.

— Pitch extraction by computer processing. 12–314.

—, *M. T.* Solid state X-band power limiter. 1–602.

—, *R.* Frequency shift of 14,4 keV photons. 7–357.

—, *R. D.* Transient effects in CdS–CdSe. 6–1315.

—, *R. J.* Image of the Fermi surface in lead. 11–1180.

— Origin of earth magn. field. 11–1534.

— Extinction in crystals. 12–387.

—, *Z.* Neutron spectrum temperature distribution. 3–683.

— Slowing down of neutrons as stochastic process. 5–620.

—, *H. L.* Viscous flow through long tubes. 10–205.

—, *L. O.* IR-spectra, aurorae borealis. 3–1556.

Weißglas, P. Longitudinal plasma oscillations. 7–484.

— Resonance oscillations. 12–556.

Weissinger, J. Wesenszüge des mathematischen Denkens. 12–4.

Weißkopf, V. F. Problems of nuclear structure. 1–855.

— The quantization of magnetic flux. 8–1337.

Weißler, A. Cavitation in an ultrasonic generator. 2–322.

—, *G. L.* Fluorescence by ultraviolet radiation. 2–1566.

Weißman, S. Transport properties of dissociating H. 6–440.

— Gaseous diffusion coefficients. 11–353.

— High temperature dissociating nitrogen. 11–401.

— Theory of vibrational energy exchange. 11–1013.

Weißmann, M. Cellcluster theory of fluids. 11–334.

—, *S.* Substructure characteristics. 10–1575.

Weisz, A. Z. Auditory fatique from audio anagesia. 4–1528.

—, *S. Z.* Photoconductivity in iodine crystals. 2–1519.

—, *S. Z.* Currents in iodine single crystals. 5–1254.

Weitkamp, C. Zählratenabhängigkeit, Verstärkungsfaktor. 10–459.

Weitzenmiller, F. Quantenelektronische Verstärker. 12–708.

Weitzsch, F. Zum Einschnüreffekt bei Transistoren. 4–1302.

— Sperrschichtberührung bei Transistoren. 5–1270.

— Schwankungen, Sperrschichttemperatur. 6–1296.

Weizel, W. Wilhelm Fucks 60 Jahre. 4–28.

Welch jr., J. A. Trapped electron time histories. 9–1566.

Welford, W. T. Geometrical optics. 7–16.

— Diffraction gratings. 9–425.

— Bubble chamber photography. 10–508.

Welge, K. H. Blitzlicht-Photolyse des NH_3. 4–373.

Weller, W. Magnetischer Fluß in Supraleitern. 4–1276.

— Superfluidität eines Bose-Systems. 10–948.

— Quantisierung des magnetischen Flusses. 10–1283.

Wellner, M. Iteration method for connected graphs. 3–180.

— Mass quantization and lepton theory. 10–570.

Wells, R. A. Heat transfer in solids. 7–399.

—, *W. H.* Heterodyne properties of three-level system. 12–707.

Welsby, F. Ceramic capacitors. 1–429.

—, *V. G.* The signal noise gain of ideal arrays. 3–553.

Welsh, D. J. A. Percolation probability for various lattices. 5–225.
—, *H. L.* Liquid and solid hydrogen. 1–1033.
— Raman spectra of H_2, D_2 and HD. 2–1192.
— Raman spectrum of ethane D6. 8–335.
Wendel, G. Der Aufbau eines Phasenfluorometers. 3–1453.
— Indium als Koaktivator in ZnS:Cu. 7–1355.
— Abklingzeiten organischer Luminophoren. 7–1377.
— Feldverstärkung an ZnCdS–Mn UV-Anregung. 8–1399.
Wendland, P. H. New large area CdS photoconductor. 2–1516.
— Evaporated films of CdS. 3–1470.
Wendler, F. Gesinterte Werkstoffe. 6–1312.
— Plasmabrenner. 11–78.
Wendnagel, T. Näherung für Neutronenquerschnitte in Wasser. 3–701.
Wendt, G. (γ, γ) angular correlations. 2–1036.
— Decay of Hf177. 4–979.
—, *H. D.* β-Zerfall des Neodym 147. 2–1052.
—, *R. P.* Free diffusion in three component systems. 8–425.
Wenewzew, J. N. Elementarzellen der Ferroelektrika. 4–1125.
Wenger, F. Effects of impurities on polymerization. 6–1453.
— Solution properties of branched polymers. 12–1800.
Weniger, S. Spektrum des Sauerstoffmolekülions. 3–911.
— O^+_2-Ion Multiplettaufspaltung. 7–1043.
Wenk, G. J. Threshold regidities and earth magn. field. 6–1535.
Wenner, J. W. Peak shift in magnetic tapes. 5–446.
Wenning, H. Teilchengröße von Emulgaten und Polymerisaten. 1–1570.
Wenninger, H. Halbwertszeit des Rb87. 6–917.
Wensel, A. Messung der Umgebungsstrahlung. 1–1661.
Wentzel, G. Doublet symmetry. 1–804.
Wenzel, P. Elektroenergie aus Isotopen. 4–733.
—, *W.* $\Lambda \to p + \pi^-$. 2–854.
— K$^+$ cross sections. 2–860.
Wenzel, W. A. K$^+$ und K$^-$ WW, 0,77 bis 2,38 GeV/c. 4–746.
Wenzl, H. Gespeicherte Energie in Kupfer. 12–1421.
Weppler, H. E. Television via satellites. 5–483.
Werchogljadowa, T. S. Röntgen K-Spektren von Titannitrid. 3–1054.
— Elektr. Eigenschaften der Chromnitride. 4–1270.
Werchorobin, L. F. et al. Reaktionsdiffusion in Si-Systemen. 7–1145.
Werchowtzewa, E. T. Optische Charakteristik Oxadiazol. 11–1524.
Wereschtschagin, I. K. Elektrolumineszenz von ZnO-Einkristallen. 5–1329.
— Elektrolumineszenz von ZnS-Phosphoren. 11–1440.
—, *L. F.* Kontaktwiderstand bei hohem Druck. 6–1419.
Werestschagin, L. F. Hydrostatischer Druck und elast. Eigensch. von Metallen. 2–1314.
— Bi-Phasendiagramm bei Druck bis 100000 kp/cm^2. 2–1363.
— Röntgenuntersuchungen unt. hohem Druck. 11–1090.
Wergunas, F. I. Anklingen in ZnS:Cu, Pb-Phosphoren. 12–1697.
Werle, D. Coagulation of radioactive aerosols. 7–1477.
—, *J.* Obtaining polarized beams of vector or pseudovector mesons. 3–736.
— Expansions for multi particle processes. 12–198.
Wernbom, E. Proton capture in Ne21 and Ne22. 12–1061.
Werner, D. Spitzenmikroskop. 12–419.
—, *E.* Velocity dependent interactions. 3–764.
— Velocity dependent potentials. 7–816.
—, *G. W.* Statistische Analyse von Regelstrecken. 4–565.
—, *H.* Über einen magnetischen Ablenkfehler. 9–460.
—, *L.* Neuere magn. Beta-Spektrometer. 5–580.
— Spektrometer für β–γ-Koinzidenzen. 9–706.
—, *P.* Mathematische Akustik, Randwertprobleme. 6–271.
— Beugungsprobleme der mathematischen Akustik. 9–321.
Wernick, J. H. Superconductivity in In–Sn-system. 4–1282.

Wernick, J. H. NMR in UAl_2. 8–1052.
— Magn. moments of intermetallic compounds. 9–1257.
— Moessbauer effect in rare earth. 10–1003.
Wernow, J. S. Gammaquanten bei Vielfacherzeugung. 4–764.
Wernow, S. N. et al. Primärkomponente, Wechselwirkung. 4–1480.
Wernow, S. N. μ-Mesonen bei 40 m Wasseräquivalent. 4–1487.
— Myonenbündel in Luftschauern. 5–1439.
Werntz, C. Virtual state of α-particle. 10–754.
Wert, C. Zener relaxation in Au–Ag–Zn alloys. 2–1260.
Werth, G. C. Nuclear explosions in four mediums. 10–1512.
Werthamer, N. R. Renormalization in higher random phase approximations. 1–198.
— Green's functions for a many body system. 1–203.
Wertheim, G. K. Resource letter ME-1 on Moessbauer effect. 9–929.
— Moessbauer effect in rare earth. 10–1003.
—, *R. A. P.* Low temperature station. 8–376.
Wertz, J. E. Spin resonance of point defects in MgO. 11–1121.
Werzner, W. N. Optik der Elektronenmikroskope. 2–382.
Wescott, E. Auroras at conjugate points. 1–1588.
—, *E. M.* Telluric currents at conjugate stations. 9–1525.
— Magnetic conjugacy. 11–1536.
Wess, J. Operator solution for thirring model. 7–214.
Wessel, W. Theorie des Elektrons. 8–165.
Wesselak, F. Silizium Stromtor. 1–651.
Wesseloff, M. G. Lithiumatom in adiabatischer Näherung. 12–214.
Wesslau, H. Bragg-Reflexe an Kunststofflattices. 12–1814.
Wesson J. A. Field diffusion in cylindrical plasmas. 4–502.
— Ohmic heating of multicomponent plasma. 7–469.
West, D. Studies of (p, n) reactions. 7–854.
— ft value for Al26. 8–926.
West jr., H. I. β-Zählung mit Li-Drift, Grenzschichten. 8–637.
West, J. E. Earphones with multiple layers dielectric. 9–358.
—, *R. G.* Boundary layer flow measurement. 10–207.
—, *W.* Sheet crystals of silver bromide. 10–291.
Westbrook, J. H. Electromech. effect in semiconductors. 10–1338.
Westcott, B. S. Ionospheric reflection long radio waves. 7–1543.
—, *P.* Geomagn. field and stratospheric winds. 8–1499.
Westenberg, A. A. Molecular diffusion studies, H_2 Ar system. 6–439.
Westendorf, K. B. Isolatoren unter Fremdschichteinfluß. 7–563.
Westendorp, W. F. Low inductance capacitor bank. 11–366.
— Neutrons from a θ-pinch. 11–425.
— Wall stabilization effects. 12–597.
Westerdijk, J. B. Sound and modulus polyethylene. 6–1473.
Westerkowsky, K. Ampliskop. 12–360.
Westerlund, S. Magnetic field and temperature variation. 10–400.
Westermann, K. Über das Abklingen der Lumineszenz. 8–1425.
Westheimer, G. Image formed by human eye. 4–1537.
— Formation of retinal image. 10–1560.
Westin, R. Paramagnetic properties of monoborides. 8–1316.
Westmacott, K. H. Irradiation growth in alpha uranium. 10–1069.
Westmeyer, H. Beobachtungseinrichtung, Hochvakuum-Schmelzofen. 9–171.
Weston, G. F. Impedance pressure of glow discharge tubes. 4–538.
—, *V. H.* Pressure pulse by large explosion. 6–1558.
— Gravity and acoustical waves. 6–1559.
— Scattering from a coated sphere. 7–569.
— Winds and gravity waves. 7–1480.
Westphal, W. MHD-Dispersion und Absorption Ultraschall. 4–497.
—, *W. H.* 80. Geburtstag. 1–22.
— James Franck 80 Jahre. 4–27.
Westwood, A. R. C. Dislocations in lithium fluoride. 5–1103.
— Anomalous solution etching phenomena. 9–1095.

Wetstone, D. M. Source of small aspect ratio. 12–596.

Wette, F. W. de. Lattice defects in solid He3. 11–1125.

Wetzel, K. Spurenplattenkolonne. 1–696.

— Über Trennung der Wasserstoffisotope. 2–726.

—, *L.* Precursor effects and electron diffusion. 12–602.

Wever, E. G. Traveling wave theories. 8–1552.

—, *H.* Stofftransport in metallischen Phasen. 10–1026.

—, *R.* Biologische 24-Stunden-Periodik. 4–1520.

Wexler, H. U. S. Standard-Atmosphere. 6–1548.

— Pressure effects of nuclear explosion. 6–1562.

Weyde, E. Silver deposition in the diffusion process. 1–351.

Weyl, R. Drähte aus Niob–Titan und Niob–Zirkonium. 8–1341.

Weymann, H. D. Theory of expansivity of liquids. 4–1103.

Weymouth, J. W. Preferred orientation of crystals. 2–1228.

— Random orientations of cubic crystals. 10–973.

Whale, H. A. Short term statistics of fading focusing effects. 3–1570.

Whalen, J. F. Prompt neutrons from fission of U235. 4–906.

— Neutrons in zirconium hydride. 8–688.

—, *R. M.* Microsecond ferrite core memory. 3–549.

Whaling, W. Range of heavy ions in solids. 1–1055.

— Scattering protons by B10. 8–863.

Whalley, E. Compressibility of liquids. 8–1080.

Whapham, A. D. Dislocation loops in copper. 10–1067.

— Fission tracks in uranium dioxide. 6–1144.

Wharmby, J. S. Attachment in oxygen and oxygen-nitrogen. 1–531.

Wharton, A. E. B. High altitude thermonuclear explosions. 11–1556.

—, *L.* Frequency marker for spectroscopy. 12–665.

—, *W.* Network transformation. 2–614.

— Notch filters. 6–598.

Whatley, M. C. K$^0_1$-Regeneration. 9–773.

Wheatley, J. C. Magn. susceptibility of materials. 2–1744.

— Magnetic properties of He3. 6–1069.

Wheeler, J. A. Causality and space time. 8–243.

— Information about time. 10–165.

—, *L.* Color naming responses. 4–1540.

—, *P. C.* Self adjusting control system. 1–150.

—, *R. E.* Excitons and Zeeman effect in CdS. 1–1233.

—, *R. G.* Wave functions in magnetic crystals. 5–1182.

—, *V. E.* Fast high current multiplier. 6–618.

Whelan, M. J. Burgers vector of a dislocation. 6–1134.

— Production of X-rays thin metal foils. 9–1414.

Whelpley, W. A. Trapped particles, explorer 14. 11–1553.

Whetstone, A. Nanosecond coincidence circuit. 5–200.

—, *A. L.* Survey of nanosecond techniques. 5–540.

— Photographic coding counter pulses. 11–543.

Whiffen, D. H. Spectroscopy Maryland 1962. 6–34.

— Optical spectra of trapped CO_3 and NO_3. 8–1381.

— Effect of second radiofrequency field. 9–1029.

Whipple, L. Radio emission from flare stars. 11–49.

White, A. D. Maser action in visible and infrared. 8–606.

—, *B. G.* Stimulated light emission by opt. pumping and by energy transfer in organic molecules 2–348, 10–1435.

—, *B. L.* Gas flow regulator. 11–591.

—, *D.* Separation of isotopes HT and ortho D_2. 4–417.

— Anomaly para eneriched solid deuterium. 10–1142.

—, *D. H.* Form factors in leptonic decays of K$^+$. 1–798.

— Angular correlation analysis. 12–1046.

—, *D. L.* Amplification of ultrasonic waves. 9–1201.

—, *F. A.* Cascade mass spectrometer. 12–803.

—, *F. J.* Thermocouples in radiant heat testing. 4–393.

Vhite jr. F. M. Laminar flow in porous tube. 1–254.
Vhite, G. K. Thermal expansion at low temperatures. 4–1226.
— Scattering of lattice waves by defects. 6–1182.
—, *G. R.* Interferometer mode selector. 11–523.
—, *J. A.* Susceptibility of terbium system. 8–1313.
—, *J. B.* Attitude control of space vehicles. 1–283.
—, *J. W.* Nuclear electron double resonance. 4–1100, 1101.
—, *P.* Gas phase oxidation of SiO. 6–1370.
— Quest event processing routine. 12–757.
—, *R. E.* Neutron-deuteron scattering. 4–799.
— ft value for Al 26. 8–926.
—, *R. G.* UV-visible-IR absorption spectrophotomer. 12–1185.
—, *R. L.* Exchange in ytterbium iron garnet. 10–1217.
—, *R. M.* FMR orthogonal and parallel pumping. 9–1049.
— Measurement of pulse power density. 11–363.
— Modulators employing intermittent interaction. 12–718.
—, *R. T.* Decay of Ir 195. 5–911.
—, *W.* Isomeric states of Ag 103, In 116 and Sb 118. 10–696.
White jr., W. H. Beamphase measurements. 8–669.
Whitehead, E. C. Sealing pyrex glass to stainless steel. 11–72.
—, *W. S.* O and Al photoneutron cross section. 10–781.
Whiteman, K. J. Hydromagnetic stability conditions. 3–488.
Whiteoak, J. B. Polarization of 20 cm radiation. 9–129.
Whitford, B. G. Nanosecond pulse detectors. 4–595.
Whitham, K. High altitude nuclear detonation. 8–1501.
Whitmarsh, D. C. Angle of arrival of sound in water. 2–289.
Whitmer, R. F. Electromagn. wave in plasma layer. 2–484.
Whitmore, D. H. Debye temperature for cadmium. 8–1227.
— Nonstoichiometric α–Nb_2O_5. 10–1346.
Whitmore, F. C. Flux conservation within superconductors. 12–1575.
Whitney, R. E. Measurement of high electron densities. 11–266.
—, *W. M.* Velocity of sound in liquid helium. 9–1059.
Whittaker, D. Arc reignition with gas flow. 1–547.
—, *J. B.* Photoconductive detectors for radiation. 12–795.
Whitten, R. C. D-region ionization by solar X-rays. 5–1432.
Whittier, J. S. Damping of shaker excited beams. 6–230.
Whittlestone, P. R. PMR pulse spectrometer. 8–1034.
Whyte, D. D. Formation of oxide films on uranium. 8–1432.
—, *G. N.* Decay of Cs 132. 12–1105.
Wiatr, Z. W. Rubidium vapour magnetometer. 2–453.
Wibberenz, G. Weiche Komponente, Ultrastrahlung. 1–1615.
— Flache Kunststoffszintillatoren. 10–515.
Wichers, E. Scale of nuclidic masses. 6–115.
— Report on atomic weights. 8–625.
Wichmann, D. Punktweise Ausmessung, Magnetfelder. 8–446.
—, *E. H.* Nonrelativistic three body system. 7–178.
Wick, G. Dipolmomente angeregter Moleküle. 1–1022.
—, *G. C.* Angular momentum states for three relativistic particles. 3–143.
Wicke, E. Physikalische Chemie, Münster 1962. 7–47.
Wickersheim, K. A. Exchange in ytterbium iron garnet. 10–1217.
— Domain behavior in yttrium iron garnet. 12–1498.
Widawsky, A. Nonequilibrium expansions. 1–284.
Widder, F. Absolutbestimmung, Zerfallsraten. 12–809.
Widenlocher, G. NMR, Lage und Amplitude bei H_2. 7–1070.
— NMR, Wasserstoff. 10–930.
Widmann, D. Anfangspermeabilität von Si-Eisen. 11–1292.
Widmer, H. Betatronbunker, Konstruktion. 4–1545.
Widom, B. Vibrational transition in molecular collisions. 8–1012.

Widom, B. Coexistence curve near critical point. 10–314.
Wiebes, J. Minimum in melting curve of He_4. 12–1253.
Wiechec, W. Square loop memory core ferrites. 10–1219.
Wiechers, G. Resonant scattering of γ. 11–911.
Wied, O. J. Dielectr. properties, metal SiO_2–Si-system. 5–1273.
Wiedemann, W. Neutronenquerschnitt, schweres Eis. 4–1066.
— Resonanzfluoreszenz Hf177. 9–924.
—, *W. H.* Moessbauer Effekt in supral. Sn119. 1–1386.
Wiedenbeck, M. L. Decay of Nb94 and Nn94 m. 4–945.
— Decay of Se81 m and Se81. 7–960.
— Levels of As77. 10–689.
Wieder, H. Mass changes in thin films. 5–212.
— Anticrossing in optical resonance fluor. 12–1123.
—, *H. H.* Hall-effect sampling magnetometer. 7–454.
— Ferroelectric properties of colemanite. 9–1230.
— Sampling instrumentation. 11–88.
Wiederhorn, S. Slip bands during fracture. 11–1206.
Wiederkehr, R. R. V. Matrix representation, multicomponent system. 10–312.
Wiedersich, H. W. Plastizität von Blei-Einkristallen. 4–1198.
Wiegand, D. A. Alkali halides interstitials vacancies. 1–1204.
— Irradiation expansion of alkali halides. 9–1137.
—, *J.* Dampfstrahl und mechanische Pumpen. 8–134.
Wiegandt, D. 87 keV niveau von Dy160. 4–937.
Wiegmann, K. Zur Eichung des Leitz-Dilatometers. 8–1233.
Wiemer, A. Positionieren von Längen. 3–215.
Wien, K. Zerfall des Cl38 isomers. 8–912.
— Zerfall von F21. 11–942.
— Zerfall von Rh104. 12–1096.
Wiener, F. M. Auditory fatigue from audio anagesia. 4–1528.
Wierzbicki A. Fresnels reflection and refraction formula. 10–123.
Wierzbicki, A. Lorentz-Lorenz dispersio formula. 10–122.
Wiese, W. L. Stark broadening, H gamma. 2–532.
— Bibliography on transition probabilities. 7–987.
Wieser, P. H. Natürliches radioaktives Aerosol. 6–1569.
Wiesner, R. Transistor bei großer Aussteuerung. 3–620.
Wigdorowitsch, W. N. Aluminiumeinkristall, Beimischungen. 3–1645.
Wigen, P. E. Thin films spin wave resonance. 10–1224.
Wiggins, T. A. Band of quadrupol spectrum of H_2. 2–1123.
— N20 in the atmosphere. 6–1553
Wigley, D. A. Self irradiation of plutonium. 7–1159.
Wignall, G. D. Conduction ESR in liquid lithium. 9–1040.
Wigner, E. P. Problem of measurement 9–186.
Wiig, E. O. (p, pn) and (p, 2p) reaction on Te130. 8–851.
Wijk, A. M. van. Lunar semidurna variation magn. elements. 12–1843
Wijn, H. W. de. N14H_3 microwave inversion spectrum. 1–1039.
Wijngaarden, A. van. Energy loss in condensed matter. 9–1005.
Wikls, J. Der dritte Hauptsatz. 12–13
Wikner, E. G. Field gradients in the rare earths. 6–1096.
Wiktor, S. Scattering π^- by protons 2–841.
— (d, He3) reaction leading to Mg26 10–733.
Wilbur-Ham, J. Hochstabilisiertes Netzgerät. 3–547.
Wilcox, J. M. Experiments on Alfven waves. 1–471.
— Origin of satellites and planets 9–82.
— Time dependent spectral line profiles. 9–389.
Wilcox, J. M. et al. Highly ionize hydrogen plasma. 7–499.
— Swirls produced in rotating plasma 10–383.
Wilcox, R. M. Left right asymmetry i compton-scattering. 1–769.
Wild, J. P. Image formation with radi telescopes. 3–49.

Wild, J. P. Spectra of solar radio bursts. 7–76.
—, *P. A. T.* Magnetic fields in interstellar clouds. 7–103.
Wildenthal, B. H. γ-from proton capture in Na 23. 1–947.
Wildermuth, K. Generalized cluster wave functions. 2–897.
— Be 9 in the cluster model. 4–819.
— Cluster model of nuclear fission. 6–871.
Wilderspin, K. R. Materials for informations storage. 3–548.
Wildey, R. L. Linieneinfluß, Dreifarben-Photometrie. 2–95.
Wildgrube, G. S. Photoelektronische Vervielfältiger. 2–638.
Wilets, L. Inelastic scattering by deformed nuclei. 1–885.
— Nuclear compressibility and symmetry energy. 2–939.
— Polarizability and isotope and isomer shifts. 5–821.
— Reaction widths. 9–878.
— Many body problem with nonuniform density. 10–669.
Wiley, R. M. London-van der Waals constants for suspensions. 12–1818.
—, *W. C.* Multipliers with continuous strip surfaces. 6–619.
Wilfinger, R. J. Tunnel diode resistance. 11–536.
— Bridge for tunnel diode I–V and conductance curves. 12–741.
Wilfong, R. E. Linear polyesters. 1–1550.
Wilford, M. J. Collective movement in liquids. 7–1084.
Wilhelm, H. E. Stability of rotating plasma. 10–368.
—, *K. L. H.* Übertragung von Stereophonie durch Rundfunk. 2–269.
Wilhelmsson, H. Dielectric coated metallic cylinder. 11–472.
—, *K. H. B.* Interaction wave and electron beam. 6–506.
Wilke, K. T. Lumineszenz von Phosphatgläsern. 4–1340.
— Temperaturregler für Kristallzüchtung. 9–1088.
—, *W.* Wärmeübergang an Rieselfilme. 3–393.
Wilkens, B. D. Proton reaction cross sections. 7–852.
—, *M.* Zur Röntgenstreuung an Kristallen. 4–1110, 1111.
Wilkens, M. Zwillingsstapelfehlerdichte, Metalle. 4–1138.
— Kleinwinkelstreuung von Neutronen. 8–1151.
— Röntgenstreuung an Versetzungen, II. 9–413.
— Zur Kontrastbreite, Versetzungen. 11–1144.
Wilkerson, T. D. Chromium in shock tube. 1–505.
— Detector for ultraviolet. 11–252.
Wilkes, M. V. Oscillations of earth atmosphere. 8–1523.
Wilkie, J. R. Sporadic and horizontal component. 7–1521.
Wilkins, B. Reaction cross sections for deuterons. 9–884.
—, *B. D.* 10 MeV proton cross sections. 12–1029.
Wilkins jr., J. E. Luneberg apodization problems. 12–344.
Wilkins, J. W. Tunneling between superconductors. 10–1276.
Wilkinson, D. H. Effective radii of heavy nuclei. 4–842.
— Lifetime Be 10 3,37 Mev level. 11–814, 815.
— Parity first excited state of B 11. 12–1010.
—, *E. J.* Phasenschieber für 2,3 GHz. 8–570.
—, *J. R.* Serial decoding. 6–559.
—, *M. K.* Magnetic order in Mn 12. 2–1424.
— Magnetic ordering in thulium. 2–1425.
— Neutron diffraction of rare earth. 3–962.
— Magnetic structures of thulium. 5–1201.
— Neutron diffraction study of FeCl$_3$. 6–1249.
— Neutron scattering from chromium. 11–1306.
—, *P. G.* Special coating UV diffraction grating. 9–386.
—, *P. R.* Adsorption on aluminium films. 3–1512.
—, *P. T.* Electronic structure benzonitrile. 3–921.
Wilks, J. Internal friction of copper. 3–1193.
— Absorption of sound. 7–1092.
Willard, D. Internal conversion in J 132 decay. 7–950.

Willard, H. B. Longitudinal polarization of P 32 betas. 4–967.
— Levels in Ne 22 and Si 30. 8–807.
—, *H. R.* Ionospheric effects of nuclear tests. 12–1881.
Willens, R. H. Dendritic crystallization, amorphous alloy. 10–990.
— X-ray diffractometer for high temperatures. 11–260.
Willett, H. C. Atmospheric ozone and sunspot cycle. 1–1630.
—, *R. L.* Amplifier input impedance. 1–623.
Willey, R. E. Space tapering of linear arrays. 8–588.
—, *R. S.* Rotational spectra, Elliott-model. 5–783.
— Effective charge. 10–798.
— Individual particle states excitation. 11–929.
Williams, A. Resolution of proportional counter. 5–547.
— Hydrogen atom recombination. 8–402.
—, *C.* Perception of speech. 8–1554.
—, *D.* IR-emission from pressure modulated gas. 3–866.
— Line broadening in infrared. 5–978.
— Absorptance by nitrous oxide bands in IR. 6–332.
— IR-absorption of CO and CH_4. 7–1019.
— Total absorptance of CO_2 in the IR. 7–1338.
—, *D. A.* Scattering by molecular hydrogen. 7–92.
—, *D. E. G.* B. c. c. transition element alloys. 10–1240.
—, *D. G.* High shear viscosimetry. 12–278.
—, *D. J.* Traac observation of artificial radiation. 12–1903.
—, *D. L.* NMR in white tin. 2–1155.
— NMR relaxation in gas mixtures. 6–1045.
— Surface impedance Al at 3 Gc/s. 9–1325.
—, *D. N.* Scattering amplitudes and analytic continuation. 12–195.
—, *F. A.* Instabile Verbrennung, Schallwellen. 11–223.
—, *F. C.* Forces in slotted structures. 2–457.
—, *F. E.* Defect formation in alkali-halides. 1–1200.
Williams, F. I. B. Electron nuclea
double resonance. 3–832.
—, *G.* Evaluation of dielectric loss
4–1414.
—, *G. I.* Structure of liquid tin. 12–1249
—, *G. W.* Maser signals by photoelectri
mixing. 4–340.
—, *H. B.* Pulsations in multipactin
discharges. 2–565.
—, *H. J.* Magnetization localized state
metals. 1–1172.
— Substitutions of ions in garne
1–1173.
— Ferromagnetism in solid solution
Sc and In. 2–1416.
— Susceptibility of terbium system
8–1313.
— Magn. moments of intermetalli
compounds. 9–1257.
—, *J. C.* Measurement of dielectric con
stants. 2–1374.
—, *J. E. F.* Turbulence convected a
high speed. 12–311.
—, *J. H.* Polarization in proton He
scattering. 9–898.
—, *J. M.* PMR pulse spectrometer
8–1034.
—, *K. R.* Electrolytes for fuel cell
10–357.
—, *M.* Film storage elements. 6–553.
—, *M. M. R.* Space energy separability
12–876.
—, *R.* Dielectric breakdown in cadmiu
sulfide. 2–1383.
— Photoemission of holes from tin int
gallium arsenide. 2–1616.
— Absorption of light by PbJ_2 an
HgJ_2. 4–1321.
—, *R. C.* Quantum mechanical effect
in stimulated optical emission. 5–29
—, *R. L.* Carrier lifetimes in gold dope
Ge. 2–1487.
—, *R. L.* Silicon junction detector
6–691.
— Window of diffused junction detec
tors. 5–575.
— Three cavity polarized waveguid
filter. 7–577.
—, *R. M.* Quadrupole moments o
Ba 137 and Ba 135. 5–819.
—, *R. W.* Accuracy of bubble location
4–668.
— Scattering of muons from hydroge
10–597.
—, *S. A.* Deformed even nuclei vibratio
model. 7–812.

Williams, T. R. The polarity coincidence correlator. 2–575.
—, *W. E.* Reduction of boundary value problems. 1–90.
— Diffraction by circular disk. 6–569.
—, *W. F.* Quenching of ortho positronium. 1–1063.
—, *W. T.* Partition correlation matrices. 6–51.
Williamson, G. K. Dislocation structures in graphite. 1–1192.
—, *J. H.* Electron detachment from H by electrons. 12–1144.
—, *J. M.* Electrons of 20. keV at 12 earth radii. 9–1573.
—, *R. M.* Coulomb excitation of Ge 74 and Ge 76. 2–1024.
— C 12 proton-gamma angular correlations. 7–866.
Willis, B. T. Neutron diffraction equipment. 9–707.
—, *B. T. M.* Extinction and neutron diffraction. 3–940.
—, *C. P.* Beryllium content of meteorites. 8–624.
—, *C. R.* Kinetic equation for classical plasma. 2–465.
— Quantum mechanical Gibbsian-ensembles. 7–430.
— Quantum mechanical Liouville-equation. 8–218.
—, *J.* Resonances in cylindrical plasma column. 7–490.
— Plasma controlled directional coupler. 12–682.
—, *J. B.* Wave function and matrix elements for triton. 1–858.
—, *W. J.* K^0 interactions. 2–858.
— K^0 decays. 2–859.
Willmore, P. L. Irregular sub surface structures. 12–1828.
Willmott, J. C. Levels of Na 23. 2–904.
— Li 7 (α, γ) B 11. 4–914.
Wills, H. H. Polymer crystal growth from solutions. 10–1503.
—, *J. G.* Three body ground state problem. 3–760.
— My mesonic atoms. 3–861.
— Magn. moments of my mesonic atoms. 12–1157.
—, *R. D.* Energy in extensive air showers. 4–1481.
Willuhn, K. Standard Ionisationskammern. 9–1625.
Wilman, H. Friction of graphite powder compacts. 10–211.
Wilman, H. Deformable non metals abrasion process. 1–1242.
— Schleifrillenprofile. 2–1749.
— Surface abrasion and reorientation. 6–1394.
Wilner, L. D. Fabry-Perot mit innerer Beleuchtung. 10–249.
Wilsdorf, H. G. F. Dislocation tangles of aluminum. 9–1129.
Wilson, A. J. C. Crystallography and documentation. 2–3.
— Variance a measure of line broadening. 7–991.
— Broadening in powder diffractometry. 7–1105.
— Line broadening in diffractometry. 8–338.
— Effect of specimen transparency. 9–414.
—, *B. G.* Cosmic ray increases at ground level. 4–1477.
—, *B. L. H.* Silicon for resistors. 6–448.
—, *C. M.* Ultraviolet spectrum of Ti I. 1–986.
—, *C. R.* MHD sudden commencement and solar wind. 3–1554.
—, *D. J.* Fluorescence spectra pressure. 4–1055.
— Anharmonic diatomic molecules. 8–983.
— Fluorescence spectra of gases. 8–1003.
— Pressure dependence fluorescence spectra. 10–1434.
Wilson jr., E. B. Theorem for approximate charge densities. 6–931.
— Four dimensional electron density function. 6–962.
Wilson, E. G. Electrical properties of liquid metals. 6–1078.
— Liquid mercury indium and tin. 6–1270.
—, *E. M.* Thin superconducting films. 4–1356.
—, *F. C.* Relaxations in tetrafluoroethylene. 11–1521.
—, *G. L.* Longitudinal static pressure upon a magnetostrictive ferrite. 2–252.
—, *G. W.* Phenomenon in magn. domain patterns. 9–1249.
— Superconducting solenoid. 11–1346.
—, *J. N.* Coincidence in Coulter-counters. 11–547.
—, *K.* Theory of fermion Regge-poles. 12–210.

Wilson, K. G. Proof of a conjecture by Dyson. 7–824.
—, *L.* Testing flatness using air gauging. 8–1570.
—, *M. D.* Electron shower curves in lead. 4–752.
— Cosmic ray increases at ground level. 4–1477.
— High energy knock on electrons. 6–772.
—, *M. K.* Israel int. conf. spectral line shape. 1–62.
—, *N.* Twisting of multi filament models. 7–1461.
—, *P. R.* Transfer and solar granulation. 6–63.
— Line profiles in emitting layers. 7–94.
—, *R.* Alternative nucleon form factors. 1–849.
— (n, p) triple scattering parameters. 1–857.
— Optical astronomy and dipole belts. 7–63.
— Electron-proton scattering. 7–951.
—, *R. B.* Liquid scintillator. 10–511.
—, *R. H.* Wavelength calibrations in infrared. 6–298.
—, *R. K.* Positron lifetime and pressure. 12–1197.
—, *R. R.* Electric structure of nucleons. 2–785.
— Levels of Cr 52. 2–930.
—, *R. W.* Polarization 21 cm from radio sources. 11–50.
—, *W. B.* Hopping transport in doped diamond. 7–1305.
—, *W. E.* Neutron cross sections, Be, B, C, O. 4–847.
Wincel, H. Dissoziation in GM-Zählrohren. 5–546.
— Dissoziation von Äthylhalogeniden. 6–712.
Winckler, J. R. The outer van Allen zone electrons. 5–1434.
— Van Allen radiation 1959. 6–1531.
— Balloon solar cosmic ray events. 6–1545.
— Solar flare X-ray burst. 7–70.
— Observations of van Allen radiation. 9–1572.
— Solar cosmic ray events of July 1961. 12–1916.
Winder, G. E. Sampler for airborne dusts. 7–152.
Windsor, C. Electrontransfer in $(IrCl_6)^{2-}$. 1–1092.
—, *C. G.* S-bonding in manganese complexes. 12–1241.
Wing, J. (p, n) cross sections. 8–840.
Wingfield, E. C. Natural uranium rods in heavy water. 1–742.
Wingrove, E. R. Pulse compression. 1–609.
Winkler, G. HFS of Rb 85 and Rb 87. 5–960.
—, *H.* Schwellenwert, F 19 (p, n) Ne 19. 1–898.
— Schwellenwerte und α-Energien von Po 210. 1–900.
— Lumineszenz von Zinkkadmiumsulfiden. 3–1451.
— Mass difference Al 27, Mg 24. 10–698.
— Vorsensibilisierung, Zn-, Cd-sulfide. 11–1422.
—, *R.* Quadrupolmoment des Europiums. 2–1173.
Winn, M. M. Recording large cosmic ray air showers. 12–1918.
Winogradow, N. I. Elektronenstöße in dichtem Plasma. 6–479.
Winogradskaja, E. L. Phasenumwandlungen in Stählen. 4–1571.
Winokuroff, L. A. Endstadien der Anklingung, Lumineszenz. 12–1696.
Winsel, A. Stromverteilung in porösen Elektroden. 1–449.
Winslow, G. H. Pyrometer temperature scale. 12–431.
—, *J. L.* Equation for a coiledcoil filament. 4–369.
Winstel, G. Galliumarsenid Tunneldioden. 10–1304.
Winston, R. Muon capture Ca 44 and Ca 40. 3–725.
— Muon capture interaction. 4–739.
Winter, E. Space charge in high pressure discharge. 11–452.
—, *E. F.* Flexural waves in long thin bars. 2–223.
—, *F. W.* Technische Wärmelehre. 4–7.
—, *G.* Bi 209 (n, β^-) Po 210. 11–834.
—, *J.* Suprafluidität. 8–1093.
— Theorie der Superfluidität. 8–1094.
—, *J. M.* Neue Methode zur Polarisation. 7–1013.
— NMR magnetischer Materialien. 8–1047.
— NMR modes in magnetic material. 11–1040.
—, *R. G.* Properties of F 20. 11–797.
— Hidden variables. 11–947.

Winterbottom, W. L. Diffusional contribution to total flow. 10–334.

Winterhalter, D. Scattering fast neutrons by Al. 10–738.

Winternitz, P. Capture of polarized μ^-. 4–742.

Winther, A. Inelastische α-Prozesse. 6–855.

— Pairing correlations and β-decays. 9–941.

Winzeler, H. Streuung von 24 BeV-Protonen an Wasserstoff. 1–813.

— Hypernuclei by K^- interactions. 2–816.

Wire, J. de. Monochromatic Bremsstrahlung. 11–1032.

Wirhed, B. Decay of Pb 200. 12–1106.

Wirth, H. Dielektrische Stoffkonstanten. 9–509.

—, *H. O.* Short decay time scintillator solutes. 12–786.

Wirtz, K. Standort und Gebäudewahl von Reaktoren. 2–753.

Wisbaraite, J. I. Multikonfigurationsnäherung, Konvergenz. 5–948.

Wise, D. U. Origin of the moon. 10–49.

—, *H.* Surface recombination of atoms. 10–1422—1424.

—, *S.* Combustion bomb reaction vessel. 3–417.

Wisehart, D. E. Ozone by electron van de Graaff. 6–727.

Wiser, N. Dielectric constant local field effects. 11–1167.

Wishlade, J. L. Counting of low energy beta radiation. 7–645.

Wisi, I. Zerfallschema von Eu 147. 2–1066.

Wisnia, J. Ion density in the daytime F-region. 9–1539.

Wisniewski, R. Magnetization nickel under tension. 1–1293.

Wisse, J. H. Purity of alpha crystallin. 2–1251.

Wisseman, W. R. Coulomb excitation of Ge 74 and Ge 76. 2–1024.

Wit, R. Asymptotic properties scattering amplitude. 11–741.

Withnell, R. A 4π proportional counter. 7–646.

Withrington, R. E. Observatories Cambridge 1962. 2–51.

Witing, B. I. Die Bestrahlung innerhalb eines Betatrons. 6–783.

Witkin, A. I. Grundmetall und Bedeckungsmetall. 3–1514.

Witt, F. Stationäre Photoleitung in SiC. 10–1351.

—, *H. J.* Teilchengrößenmessungen. 1–1566.

—, *W.* Stabilisierung von Gleichspannung. 12–172.

Witte, H. Strahlenschutztüren aus Stahl. 7–1587.

— Johannes Jänicke 75 Jahre. 12–34.

—, *R. S.* Thermal bleaching of colored KCl. 11–1138.

— Gitterspektralphotometer. 12–368.

Witten, L. Relativistic Doppler-effect. 3–306.

Wittern, H. Strahlen durch optische Systeme. 7–353.

Wittig, F. E. Flüssiges System Silber–Zinn bei 975 °C. 10–304.

—, *R.* Alnico-Legierung, Magnetisierung. 1—1308.

Wittke, J. P. U doped Ca–F–As-Lasermaterial. 12–732.

Wittkower, A. B. Space charge expansion of hydrogen beam. 11–590.

— H-ion beam from duo plasmatron source. 12–1153.

Wittmann, F. KÜF mit Sinus- und Rechteckgittern. 9–370.

— Kuef-Objektive mit Apodisationsfiltern. 9–371.

Wittry, S. E. Electroretinal response to X-rays. 8–1561.

Witzmann, H. UV-Lumineszenz von Phosphatglas. 4–1341.

— An- und Abklingen der Lumineszenz. 11–1455.

Wjalow, G. N. Berechnung der Form eines Magnetes. 4–466.

Wjugow, P. N. Kristalle als Neutronendetektoren. 6–696.

Wladimirski, W. W. Zerfallfreies Neutron. 2–812.

— Mechanischer Unterbrecher für Neutronen. 5–584.

— Ein Protonen-Synchrotron für 7 GeV. 5–610.

Wlasenko, N. A. Interferenz der Lumineszenzemission. 3–1468.

— Brewster und Superpositionsstreifen. 12–378.

Wlasow, A. G. Felder elektronischer Linsen. 2–375.

— Linse mit gestörter Axialsymmetrie. 12–415.

Wlasow, A. J. Magnetostriktion von Fe–Si-Legierungen. 2–1439.
— Magnetostriktion von Nickel. 3–1322.
— Magn. Eigenschaften des El-Invars. 4–1567.
—, *K. B.* Ferromagnetismus bei Ferrittypen. 3–1275.
— Anisotropie Aufspalt d. Ferromagnetika. 3–1276.
— Thermodynamische Theorie, Temperaturabhängigkeit. 12–1493, 1494.
—, *W. G.* Oxydation von metallischem Uran. 3–1224.
— Oxydationsfilm auf Uran-Struktur. 3–1499.
— Oxydationsmechanismus von Uran. 3–1509.
— Oxydationsprozeß, Uranoxyde. 3–1628.
— Die Wechselwirkung von Uran mit CO$_2$. 4–1151.
— Elektr. Eigenschaften, System Uran–Sauerstoff. 12–1530, 1531.
Wlassoff, A. G. Mehrschichtbelag vorgegebener Reflexionsverluste. 12–379.
Wlassow, A. D. Wellen in Elektronenstrahlen großer Raumladungsdichte. 12–688.
Wlotzka, F. Meteoriten mit hohem Edelgasgehalt. 3–61.
Wobig, K. H. Oszillatorenstärken des Ti II. 2–1104.
Wöhler, K. H. Diffusion in positive Column. 7–547.
Wölfli, W. Polarisation der Photoneutronen vom Be 9. 2–1008.
— Bi 209 (n, γ) Bi 210. 4–923.
— γ-Streuung an U und Pb. 5–827.
— Nachweis der Delbrück-Streuung. 5–908.
— Kernphotoeffekt an Be. 9–916.
Woelk, G. Temperaturfeld eines gasdurchströmten Schichtkörpers. 3–385.
Woermann, D. Viscosity of critical mixtures. 10–1500.
Woernle, H. T. Gewinnung der Schwingungsgleichungen. 3–265.
Wössner, E. Domänenstruktur in dünnen Nickelschichten. 10–1456.
Wösten, W. J. Etch for CdSe crystals. 11–1112.
Wohlfahrt, E. P. Collective electron metamagnetism. 8–1167.
Wohlfahrt, E. P. High magn. field effect in metals. 8–1258.
— The effective Curie-Weiss constant 10–1204.
— Treatment of magn. transitions in metals. 11–1280.
Wohlgemuth, R. Hochfrequenzfilmauf nahmen. 3–368.
Wohlleben, D. Weißsche Bereiche, Elek troneninterferenzen. 1–1304.
Woischwillo, N. A. Kohärente Streuung von Licht in Glas. 10–259.
— Photometrie des Milchglases MC 14 10–269.
Woitowitsch, R. F. Oxydationskineti von W–Nb-Legierung. 2–1368.
— Hochtemperaturoxydation von Le gierungen. 3–1507.
Wojaczek, K. Schall im Niederdruck plasma. 2–551.
— Laufende Schichten in Niederdruck entladungen. 3–532.
— Positive Säule der Argonentladung 3–533.
— Theorie Plasmaschichtungswellen. 7–542.
— Neon-Niederdruckentladung. 7–543
— Primärstörung und Schichtungs wellen. 7–544.
— Elektronenbeweglichkeit in Nieder druckplasmen. 8–528.
Wojcicki, S. G. (k⁻, p) interactions 9–761.
Wojciechowski, K. F. Remarks on the order disorder phenomena. 6–1205
— Free electrons and the size effect 11–1186.
Wojtczak, L. Statistical theory of atom 11–129.
Wojtow, W. O. et al. Die Radiolokalisie rung der Venus. 6–80.
Wojtowicz, B. Röntgendamage un Photostrom in CdS. 3–1092.
—, *P. J.* Model ferrimagn. anisotrop one ion. 1–1301.
— Susceptibility of garnets. 1–1324.
Wollman, W. Neutron thermalization 10–556.
Wolbach, J. G. North south asymmetr in spots. 7–73.
— Spottedness of solar hemispheres 7–74.
Wolbarsht, M. L. On-center and off center fields retina. 12–1966.

Wold, A. Magnetic transitions in cubic spinels. 1–1349.
— Crystal symmetry and magn. properties. 2–1415.
— Cobalt ferrite crystal growth. 12–1300, 1316.
—, *L.* Alignment helium-neon laser. 4–618.
Wolf, A. A. Parameter identification. 7–54.
—, *C. J.* Natural radioactivity of rhenium. 6–919.
—, *E.* Energy spectrum of light. 7–333.
— Coherence of black body radiation. 7–425.
— Spatial coherence. 9–647.
— Rayleigh-Kirchhoff diffraction theory. 10–258.
—, *F.* Philipp Lenard 100 Jahre. 1–23, 3–12.
—, *F. A.* Scattering photons by atomic hydrogen. 10–845.
—, *F. W. D.* Elektrische Heizung. 3–128.
—, *G.* Confinement toroidal theta pinch. 10–397.
—, *H. C.* Farbzentrenreaktion in KCl-Kristallen. 8–1141.
—, *I. W.* Electrodeposition of magn. materials. 2–1599.
—, *J.* K-Teilchenerzeugung. 5–757.
— Regge poles and form factors. 10–634.
—, *P.* Spinwellen in dünnen Permalloyschichten. 1–1493.
—, *S. E.* $\pi^- +$ p-Reaktionen. 2–848.
—, *W. P.* Int. conf. on magnetism and crystallography. 1–59.
— Susceptibility of Ga–Fe garnet. 2–1422.
— Crystalline field splittings. 10–1238.
Wolfe, B. Fluid motion in a reactor core. 7–693.
—, *H. C.* Uniformity of international usage of units. 3–2.
—, *R.* Thermoelectric Bi–Sb alloys. 1–1429.
— Kelvin relation of thermoelectricity. 12–1630.
—, *W. L.* Infrared technology. 5–274.
Wolfendale, A. W. Optical measurements of neon flash tubes. 1–671.
— Accuracy of track location. 4–661.
— High energy cosmic ray muons. 4–1476.
— Range straggling of muons. 5–1444.
Wolfendale, A. W. Durham cosmic ray spectrograph. 6–1534.
— Muon momentum spectrum. 6–1538, 1539.
Wolff, C. Viskosität von Polymeren. 6–1476.
— Nichtnewtonsche Viskosität. 10–1504.
—, *M. F.* Plasma engineering. 3–471.
—, *P. A.* Pair correlation in plasma. 1–460.
— Magnetization localized states metals. 1–1172.
— Theory of the band structure of very degenerate semiconductors. 4–1177.
— Electron spin correlation. 11–1036.
—, *S. S.* The polarity coincidence correlator. 2–575.
Wolfgang, R. Compound nucleus formation mechanisms. 7–914.
— Lanthanum isotopes. 11–541.
— Recoil in Al 27 (p, 3 pn) Na 24. 12–960.
Wolfowitz, J. Channels without a capacity. 12–176.
Wolfram, E. Adhäsion an Kunststoffoberflächen. 1–1548.
—, *T.* Exchange narrowing of D-bands. 7–1269.
— Lattice dynamics of metals. 9–1185.
Wolfsberg, M. Unimolecular decomposition. 4–1058.
— Isotope effects on intermolecular interactions. 12–1158.
Wolfson, J. L. Internal conversion of J 131. 10–791.
—, *L. J.* Magnetfelder der Linsen. 2–380.
Wolfstirn, K. B. Electr. behavior of Li in GaAs crystals. 10–1030.
Wolga, G. J. Two quantum transitions atomic chlorines. 6–932.
— Coherence emission pulsed ruby. 10–470.
— High efficiency laser cavities. 11–515.
Wolicki, E. A. Angular correlations for alpha particles. 7–868.
— Multidetector array. 11–572.
Wolke, R. L. Carbon layers for cyclotron targets. 3–678.
Wolken, J. J. Organization of retinal photoreceptors. 12–1961.
Wolkenschtein, N. W. Leitungselektronen in Ferromagnetiken. 3–1108.
Wolkenstein, M. W. PMR-Spektren, Makroradikale. 3–980.
—, *N. W.* Leitfähigkeit von Gadolinium. 3–1357.

Wolkow, J. F. γ-Aussendung aus einer Magnetfalle. 9–547.
—, *J. M.* Ionisations Alpha-Spektrometer. 2–724.
—, *S. D.* Elastizitätstheorie von Vielkristallen. 7–1183.
—, *T. F.* Stabilität einer leitenden Flüssigkeit. 4–494.
—, *W. W.* N 17 durch schwere Ionen. 1–934.
— Übergabe dreier Nukleonen. 5–663.
Wolkowa, L. M. Spektrallinien, Anregungsquerschnitte. 5–970.
—, *N. W.* Triplettzustände von Molekülen. 11–1006.
Woll jr., E. J. Phonon spectra of metals, Fermi surface. 5–1160.
Wollam, J. S. Diffractometer radiation shield. 11–263.
Wollan, E. O. Magnetic order in Mn 12. 2–1424.
— Magnetic ordering in thulium. 2–1425.
— Neutron diffraction of rare earth. 3–962.
— Magnetic structures of thulium. 5–1201.
— Neutron diffraction study of $FeCl_3$. 6–1249.
— Neutron scattering from chromium. 11–1306.
— Antiphase domain structure of Pd_3Mn. 11–1312.
Wollenberger, H. Primäratome in Cu, Energieverteilung. 11–1157.
Wollman, W. Xenon instability. 2–764.
Wolmarans, N. S. Scattering of cosmic ray muons. 1–959.
Wolniewicz, H. Electrification of dust of NaCl-KCl. 12–1764.
—, *L.* H_2 molecule. 6–967.
— Binding energy of H_2. 8–984.
Woloschina, L. A. Kriechen von Aluminiumbikristallen. 3–1147.
— Verformungen beim Kriechen von Metallen. 3–1148.
— Orientierung, Aluminiumeinkristalle. 10–197.
—, *W. W.* Photolumineszenz des Acridons. 11–1429.
Wolosow, W. I. Lauf-Zeit-Schwingungen in Elektronenstrom. 12–591.
— Höchststabilisierter Strom. 12–592.
Wolotin, G. A. Gyroelektrisches Medium, Eigensch. 3–1278—1280.
Wolschowa, K. M. Hysteresiseigenschaften von Ferriten. 3–1306.
Wolsk, D. Inner ear response to high level sounds. 3–1604.
Wolska, A. On surface recombination in germanium. 11–1377.
Wolski, W. Ultraschallwellen und Katalysatoren. 8–314.
Wolsky, S. P. Omegatron. 2–113.
— Quartz microbalance. 5–205.
Wolters, G. F. Spins of π-hyperon resonances. 8–740.
— Spins of meson-meson resonances. 12–941.
Woltjer, L. The polarization of radio sources. 9–130.
Wong, A. Y. Ion acoustic waves, highly ionized plasma. 9–537.
—, *C.* Cyclotron neutron time of flight facility. 4–689.
— Levels in Si 27, Co 56 and Zn 63. 4–834.
— Scattering neutrons from lithium. 4–878.
— Isobaric states in nonmirror nuclei. 7–847.
— Isobaric states in medium a nuclei. 8–810.
— Neutronenpolarisation bei Streuung. 10–723.
—, *C. M.* Moisture migration in granular media. 2–429.
—, *D. Y.* Quantum numbers of eta meson. 1–784.
— Corrections to n–n dispersion relations. 5–761.
— Resonances in strong interaction. 7–729.
— Width of three pion resonances. 10–640.
— $\pi^- + p \rightarrow \pi^- + \pi^+ + n$. 10–644.
—, *E. Y.* Absorption spectrum ND_3 in $LaBr_3$. 10–1389.
—, *H. S.* Regge poles and inelastic scattering. 9–194.
— Photoproduction of pion pairs. 9–836.
— Weak radiative decays of hyperons. 10–609.
—, *P.* Gases in composite rubber membranes. 12–462.
Wonsowski, S. W. Theorie des Ferro- und Antiferromagnetismus. 3–1281.
Wonsowskij, S. W. Leitungselektronen in Ferromagnetiken. 3–1108.
— Quantentheorie des Ferromagnetismus. 3–1273.

Wonsowskij, S. W. Elektronen, magn. Wechselwirkung. 3–1274.
Woo, C. H. Stellar plasma neutrino pair emission. 10–58.
— Low's model. 12–896.
—, *T. C.* Small deformations of elastic body. 8–274.
Wood, A. F. B. Vibration nodes by fine powders. 3–235.
—, *D. L.* Ruby optical maser as Raman source. 1–1037.
— Crystal field splitting. 3–1430.
— PMR luminescence of Mn ion in Al$_2$O$_3$. 5–1321.
— Sm$_2$ in CaF$_2$, SrF$_2$ and BaF$_2$. 6–1326.
— CO doped oxide systems. 6–1328.
—, *E. A.* Ferroelectric phase of sodium niobate. 8–1247.
— Ferrielectricity of Na–Nb–V–O system. 9–1229.
—, *G. T.* Magnetic hyperfine interaction in EuIG. 1–1154.
— γ–γ Polarisationswinkelkorrelationen. 2–972.
— Magnetic hyperfine interaction. 7–1118.
—, *H. W.* Role of gelatin. 2–369.
—, *J. D. L. H.* Sealed off neutron source. 10–528.
— Neutron source with α-detector. 10–529.
—, *J. H.* Energy bands in iron. 3–1102.
— Free electron properties of Ga. 7–1165.
—, *M.* Design of superconducting solenoids. 12–516.
—, *M. B.* Slow drift solar radio bursts. 4–116.
—, *R. G.* Percentage depth doses. 10–1566.
—, *S. L.* Ruby laser as a Raman source. 8–618.
—, *V. E.* Grain boundary diffusion problem. 11–1131.
Woodbury, E. J. Laser operation in the near IR. 8–608.
—, *H. H.* ESR in semiconductors. 5–1248.
— Spin resonance of Pd and Pt in Si. 7–1304.
— A-center in calcium fluorophosphate. 8–1155.
— Double acceptor defect in CdTe. 12–1603.
—, *W. C.* Saturated He 4 near critical temperature. 12–1251.
Woodbury, W. W. Visual contrast in photographic prints. 11–305.
Woodcock, E. R. Monte Carlo criticality calculations. 1–725.
Woodgate, E. The conductivity of oxide cathodes. 8–1463.
Woodhead, T. Binding and decay rate of μ^- 6–780.
— Capture rate of negative mouns. 6–781.
Wooding, E. R. 5. int. congress ionization phenomena gases. 1–65.
Woodman, M. J. Indium, Wärmeleitung, Widerstand. 7–1211.
Woodruff, T. O. Sound absorption in liquid helium II. 8–1086.
Woods, A. D. B. et al. Crystal dynamics of sodium. 8–1203.
Woods, J. F. Preparation of high purity GaAs. 12–1550.
—, *L. C.* MHD attenuation in cylindrical plasma. 4–501.
Woodside, D. Polyelectrolyte solutions, volume study. 6–1460.
Woodward, A. E. Dynamic mechanical properties of some polyamides. 2–1651.
—, *B. W.* High efficiency laser cavities. 11–515.
Woodyard, J. R. Plasma waveguides as low loss structure. 9–612.
Woolcock, W. S. (π, n) scattering and π–π interactions. 1–822.
Woolf, M. A. Energy gap and paramagnetic impurities. 9–1320.
Woolley, H. W. Diatomic potential function. 10–870.
—, *J. C.* Electr. properties of In–As–Sb–Se system. 1–1393.
— Optical properties of GaAs–InAs alloys. 3–1344.
—, *R. L.* Interstitial atoms in graphite. 9–1110.
Wooster, A. M. Automatic setting of crystals. 9–1630.
—, *W. A.* Geometrical factors of diffractometers. 9–1629.
— Automatic setting of crystals. 9–1630.
Wootton, W. R. Kernkraftwerke. 1–6.
Worm, M. Radialer Dichte- und Temperaturverlauf. 11–458.
Worn, D. K. Composite neutron absorbing materials. 7–718.
Worobew, J. W. Optik der Elektronenmikroskope. 2–382.

Worobjeff, J. W. Relaxationszeit kurzwelliger Banden des Cu_2. 12–1717.

Worobjew, A. A. Durchschlag in festen Dielektriken. 6–1221.

—, *G. A.* Durchschlag in festen Dielektriken. 6–1221.

Worobjewa, M. A. Die Methode des leuchtenden Punktes. 11–287.

—, *O. B.* Empfindlichkeit guter Photokathoden. 6–1435.

Worona, J. M. Optik der Elektronenmikroskope. 2–382.

Woronow, F. F. Hydrostatischer Druck und elast. Eigensch. von Metallen. 2–1314, 1315.

Woroschilow, W. P. Paraprozeß Ferromagnetika. 3–1165.

— Einmündung in die Sättigungsmagnetisierung. 6–1244.

— Bereich starker Magnetfelder. 9–1252.

— Magnetisierbarkeit Verformung. 10–1121.

— Magnetisierung und Temperatur. 10–1122.

Wort, D. J. H. Coupler in oversize waveguide. 4–585.

— Microwave noise by plasma. 7–485.

Wortman, D. Level at 1,5 MeV in Y 89. 7–820.

—, *D. E.* Linear antiferromagnetic chain. 5–1186.

— Beta spectrum of Mn 56. 9–938.

Woschni. Frequenzgangkorrekturen, Meßwandler. 2–446.

Wosdwishenskij, W. M. Mikroheterogenität in metallischen Legierungen. 2–1323.

— Spezifischer Widerstand, Gußlegierungen. 11–1328.

Wostrilowa, N. W. Das Verdampfen von Oxydkathoden. 6–1449.

Woszczerowicz, S. Generation of sonic and ultrasonic vibrations. 9–365.

Woude, F. van der. E 2/M 1 mixing ratio Fe 57 — 123 keV transition. 11–912.

Woulds, J. N. Binding and decay rate of μ^-. 6–780.

Wouters, L. F. Fast high current multiplier. 6–618.

Wouthuysen, S. A. Spin angular momentum, Dirac particle. 10–161.

Wowenko, A. S. et al. Ein Differential-Cerenkov-Zähler. 5–579.

— (π, p) Wechselwirkung bei hohen Energien. 5–756.

Wrage, E. G. Argonbestimmungen an Kaliummineralien. 2–1600.

Wraith, G. C. γ-structure and T-structure. 11–136.

Wray, K. L. Coupling of O_2–Ar rates of dissociation. 11–1015.

Wright, A. J. C. Stimulated light emission by opt. pumping and by energy transfer in organic molecules. 2–348.

— Stimulated emission, organic molecules. 10–1435.

— *B. T.* Field measurement in UCLA cyclotron. 2–742.

—, *C. S.* Classification, geomagn. micropulsations. 6–1492.

— Geomagnetic micropulsations. 7–1523.

—, *F. E.* Radar ray refraction. 12–1891.

—, *F. W.* Space density of atmospheric dust. 12–1854.

—, *G. B.* Nonparabolic conduction band in HgSe. 1–1229.

—, *H. C.* Thermocouple slide rule. 1–377.

—, *J. E.* Recording heads for magnetic storage. 1–558.

—, *J. K.* Theta discharges. 1–492.

— Underground nuclear explosions. 1–1578.

— MHD generation. 5–423.

— Magnetohydrodynamic power generation. 7–474.

— Spin lattice relaxation. 7–1199.

— Waves by underground explosions. 7–1498.

— Prospects for a. c. MHD power generation. 9–527.

— Temperature instability in MHD flow. 11–407.

—, *K. A.* Resonance scattering of bremsstrahlung. 4–946.

—, *L. G.* Ferroelectr. materials, radiation effects. 11–1258.

—, *P. G.* Thermal conductivity of binary mixtures of nitrogen and hydrogen. 4–403.

—, *R. W.* Equatorial ionospheric jet current. 4–1447.

Wrigley, C. Y. Cutoff frequencies of transistors. 4–634.

Wroblewski, A. Λ^0 aus K^- WW mit Kernen. 4–748.

Wronski, A. Cutting and shaping metal. 12–169.

—, *A. S.* Fracture properties of molybdenum. 6–1164.

Wrsheziono, A. Die Bereichsstruktur in Mn_5Ge_3. 10–1183.
— Intermetallische Verbindungen Mn_5Ge_3. 12–1322.
Wrublewskaja, N. A. Stark ionisiertes Plasma, II. 12–1136.
Wrzecionko, J. Pion-nucleon diffraction scattering. 11–721.
— Regge poles and backward scattering. 12–966.
Wrzesinska, A. ZnS-Bestrahlung im Atomreaktor. 8–1428.
Wu, C. S. Internal bremsstrahlung Fe 55, Cs 131 and Tl 204. 1–980.
— Landau damping and energy absorption. 7–480.
— Conversion 6,052 MeV level in O 16. 12–1086.
— Conserved vector current. 12–1100.
—, *F. Y.* Fermion liquid. 8–222.
—, *J. C.* Rotational excitation diatomic molecule. 11–1012.
—, *S. Y.* Viscoelastic layer wave transmission. 3–292.
—, *T. T.* Impedance as a causal operator. 7–166.
— Dimers on rectangular lattices. 9–38.
— Schrödinger scattering amplitude. 9–202.
— Admittance of long dipole antennas. 9–629.
— The thin circular loop antenna. 9–630.
— Quantization of electromagnetic field. 10–128.
— Two pion approximation. 10–629.
— π–π interaction renormalization. 11–632.
—, *T. Y.* Equation describing irreversible processes in ionized gases. 1–396.
— Irreversible processes in gases. 5–359.
— Irreversible processes in ionized gases 6–403.
— Weak static electric and magnetic field. 9–522.
— Strong static magnetic field. 9–523.
Wuensch, B. J. Diffusion of transition metal ions in MgO. 6–436.
Wuerker, R. F. Coherent radiation from ruby laser. 7–331.
Würtz, G. Deformierte Glasplatte in der Bildebene eines Objektivs. 4–328.
Wulf, O. R. Diurnal variation, geomagnetic activity. 4–1453.
Wulf, O. R. Indicies of geomagnetic activity. 9–1518.
Wulff, H. Mikrowellen- und Sondenmessungen. 1–549.
—, *J.* A ductile superconducting alloy. 12–1561.
Wulfhekel, H. Gasentladungsdetektor für N und O. 3–545.
Wulfson, K. S. Hochdruckimpulsentladung Spektralgebiete. 3–541.
Wunderlich, B. Interference microscopy of crystalline high polymers. 4–1396.
— Einfriererscheinungen. 6–1468.
—, *F.* Zerfall des Cl 38 isomers. 8–912.
Wunsch, G. Anfangswertproblem Laplace-Transformation. 6–597.
Wurm, J. Supraleitung von Niobdrahtproben. 2–1457.
Wurster, W. H. Transition probability, nitrogen system. 5–976.
Wursthorn, A. M. Ergebnisse der Venus-Sonde Mariner 2. 10–51.
Wurz, W. Zustandsdiagramme metallischer Systeme. 3–1222.
Wyatt, L. M. Thermal stresses in fuel elements. 7–717.
—, *P. J.* Scattering of electromagn. plane waves. 10–263.
— Quasi random model band absorption. 10–270.
Wybourne, B. G. Electrostatic energy matrices. 8–937.
— Structure of n-configurations. 10–818, 819.
— Nuclear moments and intermediate coupling. 10–932.
Wyckoff, R. W. G. X-ray yields several light elements. 10–1414.
Wyder, P. Helikonoszillationen in Indium. 1–1359.
— Supraleitender Wärmeschalter. 9–1308.
— Phase boundaries in a superconductor. 12–1571.
Wygal, R. J. Unconsolidated aggregates. 5–217.
Wyklendt, D. A. Low frequency losses in silicon iron. 1–1679.
Wyld jr., H. W. Kinetic equation for plasma. 8–463.
Wyller, A. A. Dispersion in hydrogen plasma. 1–485.
— Magneto ionic theory hydrogen plasma. 4–500.
Wyly, L. D. Beta decay of Eu 152. 2–1049.

Wyly, L. D. β–γ directional correlations Re 186, Tm 170. 11–845.

— β–γ directional correlation in Re 188. 11–846.

Wyman, L. L. et al. Superconducting niobium tin alloys. 10–1281.

Wynn, V. T. Nuclear cross relaxation. 11–1043.

Wyslocki, B. Oberfläche eines Fe–Si-Einkristalls. 3–1043.

— Disaccommodation phenomenon in silicon. 10–1595.

— Orientation of Fe–Si single crystals. 12–1279.

— Magn. Struktur in Kobalt. 12–1500.

Wyss, E. Wärme- und Stoffübergangszahlen, Wasser. 7–406.

Wyssotzki, S. S. Absorptionsspektren von Farbstoffen. 5–1286.

Wystawkin, A. N. Radiofrequenz-Einstrahlung in SbIn. 5–1131.

Wyszecki, G. Color mixture functions, approximation. 6–1581.

X

Xuong, N. H. Four pion resonance. 5–751.

— Multipion resonances. 9–823.

Y

Yablokov, Y. V. ESR Ti^{3+} in silicate glasses. 10–942.

Yadaka, H. Electrical resistivity of telluride. 5–1220.

Yadavalli, S. V. Friction of particle in plasma. 1–458.

Yafaev, N. R. ESR Ti^{3+} in silicate glasses. 10–942.

Yafet, Y. Orbital paramagnetism and Knight shift. 9–1317.

Yaffe, L. Decay of Cs 125 and Cs 127. 7–954.

— Thin films sources and targets. 9–683.

— Internal conversion of J 131. 10–791.

— Ba 131 m, new isomer. 12–1017.

— Decay of Ba 131 m. 12–1076.

Yagi, K. et al. Level structure of O 19, O 18 and O 17. 11–805.

— Scattering protons by O 18. 3–811.

Yagi, K. Scattering protons by O 18. 3–812.

Yagn, Y. I. Plastic deformation of a metal. 3–1141.

Yagoda, H. Nuclear emulsion studies in space. 10–1521.

Yagola, G. K. High precision field strength meter. 12–507.

Yahagi, E. Millimeter wave electron density. 3–517.

Yahya, Q. A. M. M. Antiproton-proton annihilation. 11–745.

Yajima, T. High speed photography. 7–618.

Yakel, H. L. Order-disorder in gold alloy. 12–1459.

Yakovlev, D. A. Linear accelerator with electron pre-buncher. 6–501.

—, *E. N.* Spin waves interacting with phonons. 7–1241.

— Resonance absorption of radiation. 10–1174.

— Generalized method of spin waves. 10–1207.

—, *L. A.* A crystal ultrasonic delay line. 9–1199.

— Ultrasonic beams in crystals. 12–329.

Yakovleva, M. K. Polymerization by γ-radiation. 1–1560.

Yakubovsky, O. A. N III recombination spectrum. 11–47.

Yalamov, Y. I. Theory of polyelectrolyte solutions. 6–1463.

Yama—ai, M. Inversed thermo-remanent magnetization. 9–1268.

Yamabe, S. et al. Scatt. and polarization 0,57 MeV protons. 4–887.

Yamada, M. Structure of low lying 2^+ states. 11–849.

—, *N.* Optical activity in ferroelectric system. 5–1305.

—, *O.* Two effects of changes in tension. 5–1189.

— Mechanische Spannung, Magnetisierung. 11–1298.

—, *R.* Magnetic pickup probe for particle beam. 12–820.

—, *Shigeharu.* Double frequency memory. 4–559.

—, *Shoji.* Optical properties of CdTe crystals. 3–1444.

—, *Shuji.* Detection of low activity. 4–1079.

—, *T.* Voltage stabilizer for variable energy cyclotron. 12–762.

— Pulser circuit for synchro-cyclotron oscillators. 12–763.

Yamafuji, K. Polyvinyl esters, dielectr. behaviors. 3–1532.
— Lemniscate law for dielectr. absorption. 4–1412.
— Dielectric α_a- and β_a-absorption in polymers. 4–1413.
Yamagata, T. γ-Erzeugung bei pp-Stößen, 23 GeV. 2–827.
—, *Y.* NMR studies of ammonium halides. 3–972.
Yamagishi, K. Bidirectional bistable switches. 4–558.
Yamaguchi, J. Temperature distribution in silicon. 9–1089.
— Dislocation by floating zone method. 11–1149.
— Diffusion of boron in silicon. 12–1344.
—, *S.* Magnetische Analyse von Eiseneinkristallen. 2–1717.
— Anisotropie und Kompensation Magnetit. 2–1736.
— Magnetic axis of an iron crystal. 2–1387.
— Löcher in dünnen Magnetitschichten. 2–1592.
— Temperaturbestimmung Elektronenbeugung. 3–1523.
—, Magn. Spinebenen im Fe_3O_4-Kristall. 6–1247.
— Magnetoanalyse dünner Filme. 6–1383.
— Antiferromagnetic structure of NiO. 7–1255.
— Elektronenbeugung, variable Wellenlänge. 8–364.
— Magnetic crystal structure of magnetite. 8–1290.
— Ferrimagn. structure of magnetic crystal. 8–1291.
— Electron diffraction, antiferromagnetic substances. 9–455.
— Cu_3 Au II in thin films. 9–1404.
— Beugung der Elektronen beim Curie-Punkt. 12–1213.
—, *Y.* Nucleon-nucleous scattering. 1–860.
Yamaka, E. PMR cobalt in rutile. 2–1175.
Yamakawa, H. Frictional coefficient of polymers in solution. 7–1445.
—, *K.* Anisotropic MK magnet, microstructure. 8–1132.
Yamamoto, G. Estimating infrared flux and surface temperature. 12–1857.
— Scattering amplitude, asymptotic behavior. 11–122.
Yamamoto, Kakuji. Anastigmatic optical lenses. 1–341, 6–339.
— Thermal oxidation of silicon. 10–1342.
— Gamma irradiated shielding window glass. 11–1165.
—, *Kenzo.* Cylindrical plasma in longitudinal field. 1–479.
— The P. I. G. type discharge tube. 3–546.
—, *Kunio.* Redundant poles of S-matrix. 7–222.
— Absorptive part of scattering amplitude. 8–211.
—, *Manabu.* Plasma jet for spectroscopic source. 12–532.
— *Mikio.* Ferromagnetic aluminium-iron. 1–1315.
— ΔE effect ferromagn. cubic solid alloys. 1–1316.
— Solution anisotropy in cubic crystals. 3–1022.
— Grwoth anisotropy in cubic crystals. 3–1023.
— Shapes of etch pits on crystals. 3–1024.
— Magnetic anisotropy by magnetic annealing. 3–1696.
—, *S. S.* K^0 interactions. 2–858.
— K^0 decays. 2–859.
—, *T. Takeo.* Design method of vibrating systems. 8–309.
— Differentialinterferometer. 8–323.
— Muon pair creation by electron. 10–584.
—, *Y.* Quartz crystal transducer. 10–228.
Yamanaka, H. Measurements of dielectric materials. 1–424.
—, *K.* Double frequency memory. 4–559.
Yamanouchi, C. Magnetoresistance, n-type Ge. 8–1359.
— Impurity conduction n-type Ge. 9–1284.
—, *M.* Improved method of grain counting. 8–631.
Yamashita, E. Millimeter wave electron density. 3–517.
—, *H.* Electroluminescence of CdS. 1–1465.
—, *J.* Warm electrons. 9–1280.
—, *S.* Passivation of Ge-diode by oxidation. 2–1501.
—, *T.* Trapping center in germanium. 1–1404.

Yamashita, T. Microscopic observations of dislocations. 4–1118.
—, *Y.* Effects of locally applied magn. field. 8–501.
Yamazaki, M. Dissociation energy of the NO molecule. 4–1035.
—, *T.* New level scheme of Pt 196. 3–785.
Yamazaki, T. et al. Radioativity 43 min yttrium 84. 6–653.
Yamazaki, T. Decay of 1,25 min Rb 82. 6–924.
— Decay scheme of Au 196. 12–1087.
Yamdagni, N. K. Stimulated decay of Λ-hyperon. 8–754.
— Binding energies of Λ hypernuclei. 10–615.
Yamnitskii, V. A. Accelerating systems of H-type waves. 3–507.
Yamzin, I. I. Small neutron diffractometer. 12–2007.
Yan, I. C. Non axial rotational wave functions. 10–684.
Yanabu, T. et al. Al 27 (d, α) Mg 25. 5–855.
Yanabu, T. (d, α) reactions on O 16, N 14 and C 12. 3–804.
Yanagawa, S. Excitation spectrum of Fermion system. 5–174.
Yanase, A. Disaccommodation in ferrite. 6–1248.
Yanchevskaya, I. S. Dielectric losses in alumininosilicates. 7–1224.
Yang, C. N. Single pion exchange model. 1–806.
— High energy neutrino reactions. 5–666.
— Charged vector mesons. 8–727.
— High energy total cross sections. 9–212.
—, *C. P.* Thermodynamic functions of Fermi-system. 9–247.
—, *G. Z.* S-wave π–π scattering. 11–717.
—, *J. W.* Emissivity of porous materials. 11–328.
— γ-irradiation of polyethylene. 12–1813.
Yano, S. Proton resonance of irradiated polymers. 3–1535.
Yanovitsky, E. G. Intensity of diffuse radiation. 4–353.
Yanovsky, B. M. Viscous magnetization. 7–1516.
Yariv, A. Continuous action CaF_2 laser. 4–621.
— PMR of tetravalent uranium. 8–1067.
Yarmovych, M. Nuclear powered arc jet rocket engine. 5–242.
Yaro jr., B. Nichtlinearer Multivibrator. 8–581.
Yaroslavskii, M. I. Quartz crystals for piezoelectric transducers. 12–1480.
Yarwood, J. Vacuum, London 1962. 2–47.
— Vacuum symposium Washington 1961. 4–71.
Yaryshev, N. A. Resistance thermometers and thermocouples. 1–374.
Yashkov, B. Y. Laminar medium and periodic surface. 2–290.
Yasuda, Y. Circuit for time division exchange. 2–603.
— 3-2 line double beam maser of $N^{14}H_3$. 11–499.
Yasuhara, M. Theory of magnetic shock tube. 7–532.
Yasukawa, S. Beta and gamma ray spectroscopy Ag 112. 7–957.
Yasukōchi, K. Intermetallic $Mn_{3,4}Ge$ and its magnetism. 1–1690.
Yasuno, M. Many body problem of nuclear matter. 4–212.
— Energy gap in many Fermion system. 10–1089.
Yasuoka, H. NMR hyperfine field at Fe 57 in Li-ferrite. 5–1096.
— NMR Fe 57. 6–1048.
Yates, B. Thermal expansion of alkali halides. 6–1200.
— Hydrogen liquefaction. 12–155.
— Indium resistance thermometry. 12–424.
—, *D. J. C.* Sources in the far infrared. 6–341.
—, *F.* Sir Ronald Fisher. 4–24.
—, *M. J. L.* Coulomb excitation Pd, Ru with oxygen ions. 2–1025.
— Excitation of collective states. 7–939.
—, *W. A.* Ultrahochvakuumventil. 3–110.
Yatsenko, A. F. Absorption edge of sodium nitrite. 7–1333.
— Changes in infrared spectra of sulfides. 8–1245.
Yatsiv, S. Emission of phonons of some rare earths. 2–1526.
— Optical fluorescence by means of X-rays. 6–1354.
Yatsuk, K. P. Measuring DK at microwave frequencies. 11–1248.

Yavin, A. I. Alpha emission in rare earth isotopes. 4–852.
Yavor, I. P. Photodisintegration of nitrogen. 4–926.
Yavorskii, B. M. Deactivation of metastable atoms. 9–576.
Yeadon, R. E. Radiation induced defects in glass. 2–1746.
Yeater, M. L. Neutron physics. 5–34.
— Rensselaer Institute, Linac facility. 6–731.
Yee, K. S. Propagation constant, reactive convex surface. 1–583.
Yegorov, L. B. Spin dependence of weak interaction. 2–777.
Yeh, C. Inhomogeneous dielectric sheath. 10–440.
— Elliptical dielectric waveguides. 12–678.
—, *G. C. K.* Steady fluid motion under free surface. 4–262.
—, *K. C.* Fading and attenuation HF waves. 3–1567.
—, *S. H.* Structure of fission neutron spectra. 9–903.
Yeivin, Y. Energy dependent Boltzmann equation. 10–557.
Yek, C. Diffraction of waves by ribbon. 9–603.
Yekutieli, G. Baryonenpaare bei Vernichtung von Protonenpaaren. 12–963.
Yelon, A. Magnetic anisotropy in iron films. 1–1495.
Yem, P. X. K-Mesonen-Wechselwirkung. 12–901.
Yen, J. L. Multiple scattering periodic structures. 8–561.
— Nonuniformly spaced arrays. 12–668.
—, *Y. C.* Heat transfer in ventilated snow. 12–1950.
Yennie, D. R. Radiation of low energy quanta in nuclear reactions. 5–913.
— IR divergence and positronium spectrum. 10–581.
Yermolov, P. F. Scattering π^- by protons. 2–841.
— μ^- mesic atomic processes. 3–854.
Yeung, K. F. Analysis of spectra in transmission. 10–1463.
Yih, C. S. Viscosity and instability of revolving fluids. 1–249.
Yildiz, A. Damping of multilayer plate. 2–188.
Yin, H. B. S-band traveling wave maser. 12–720.
—, *L. I.* Decay of Nb 94 and Nb 94 m. 4–945.
Yngve, V. H. Computer programs for translation. 2–80.
Yntema, J. L. Studies on iron and nickel. 5–828.
— (d, t) reaction on titanium isotopes. 7–848.
— Scattering of 43 MeV alpha particles. 7–876.
— Scattering of alpha particles by Zn 64. 7–881.
Yoda, E. Contamination in reflection electron diffraction. 7–384.
Yoder, N. R. Quadratic spin-orbit interaction. 6–831.
Yoffe, A. D. Single crystals of cadmium selenide. 2–1525.
Yoganarasimhan, S. R. Brookite-rutile transformation. 1–1271.
Yokomi, H. Photonuclear pion-pion interaction. 12–986.
Yokota, H. Water vapour on cleavage surface of LiF. 10–1470.
—, *I.* Characteristics of mixed conductors. 12–1554.
Yokoyama, K. I. Field theory with indefinite metric. 6–197.
— Convergent QFT with indefinite metric. 8–214.
Yoneda, Y. Reflected X-rays at ground quartz plate. 2–358.
— Al–Ag alloy, X-ray scattering. 4–1557.
— X-ray microscope. 11–256.
Yonemitsu, H. Low temperature electr. breakdown of Ge. 1–1417.
Yonts, O. C. Bombardment of titanium by deuterium ions. 12–1372.
Yoo, S. J. Dimensions of linear atactic polymers. 7–1447.
York, C. M. Coherent radiation from ruby laser. 7–331.
Yoshida, H. Proton resonance of irradiated polymers. 3–1535.
— E1 transitions, odd nuclei. 8–799.
— Effective potentials for vibrational motions. 8–800.
—, *I.* Electr. resistivities of KNO_3 crystals. 3–1253.
—, *K.* Frequency spectrum of lattice. 5–1165.
—, *S.* Pairing plus quadrupole-quadrupole interaction. 4–889.

Yoshida, S. Two-nucleon stripping reaction. 4–899.
— Vibrational states of spherical nuclei. 7–811.
Yoshikawa, S. Plasma diffusion across magn. field. 2–467.
— Electrical conductivity of turbulent plasma. 12–538.
Yoshimatsu, M. X-ray micrographs of Si crystals. 3–1018.
— X-ray observations of lattice defects. 10–965.
Yoshimine, M. Self consistent field functions. 7–964.
Yoshimori, A. Fokker-Planck equation, spin relaxation. 8–1031.
— Theory of relaxation of two spin system. 8–1032.
Yoshimoto, H. Effects of locally applied magn. field. 8–501.
Yoshimura, T. Singularity at vanishing coupling constant. 10–141.
Yoshinaga, H. Vibrational spectra of ruby and haematite. 7–1031.
— Mercury lamp in far IR-region. 5–327.
Yoshino, M. Viscoelasticity in polyethylene. 2–1652.
Yoshizawa, M. Electroluminescence of CdS. 1–1465.
—, *Y.* β and γ spectroscopy of Ag 110 m. 1–973.
— β and γ spectroscopy of In 110. 1–974.
— Cadmium isotopes. 5–800, 802.
— Beta and gamma ray spectroscopy Ag 112. 7–957.
— High phonon states in spherical nuclei. 8–798.
— Thermal conductivity of porous materials. 11–1239.
Youden, W. J. Uncertainties in calibration. 9–154.
Youla, D. C. Stability of tunnel diodes. 1–656.
Youmans, A. P. Electron beam furnace. 11–80.
Young, A. P. High pressure forms of $CrVO_4$. 8–1115.
—, *A. T.* Photomultipliers, temperature effects. 9–54.
Young jr., E. H. Time delay and electrical waves. 10–229.
Young, F. C. Li7(p, n) Be7. 11–838.
—, *F. J.* Minimum core loss. 1–1666.
— Iron losses in rotating fields. 1–1680.
Youny. F. C. Laminar magnetohydrodynamic flow. 3–481.
— Longitudinalwellen im Plasma. 9–555.
Young jr., F. W. The yield stress of copper crystals. 3–1144.
Young, G. O. Signal antennas. 1–633.
—, *J.* Spectral radiance of sky and terrain. 2–1689.
—, *J. A.* Production of charged vector mesons. 10–580.
—, *J. E.* Renormalization of optical potential. 3–823.
— Multiple scattering corrections. 5–890.
—, *K. K.* Form factors in leptonic decays of K^+. 1–798.
—, *K. M.* Mode sequences in emission. 7–619.
—, *L.* Stepped impedance transformers. 7–587.
— Absorption loss in multilayer filters. 8–327.
— Microwave band stop filters. 9–616.
— Reflection coatings on metal mirror. 11–1481.
—, *L. R.* Control of eye tracking movements. 7–1581.
— Abtastmodell für Augenfolgebewegungen. 12–1954.
—, *M. R.* Ultraviolet microscope illuminator. 8–322.
—, *R. A.* Electron density in alpha quartz. 4–1134.
— Thermal expansion of AgCl. 12–1451.
— *Robert A.* Ultraviolet bands in active nitrogen. 2–1096.
— Nitric bands in airglow. 5–1421.
— O2 bands in nightglow. 6–1512.
— Association of atomic nitrogen oxygen. 8–1013.
— Pink nitrogen afterglow. 10–820.
—, *R. C.* Sample nonuniformity in measurements. 6–849.
— Cyclotron resonance in lead. 9–1055.
—, *R. W.* Measurements with a sound level meter. 3–274.
—, *W. H.* Correlations in an electron gas. 11–1169.
Younglove, B. A. Specific heat of saturated liquid. 12–444.
Yount, D. Positrons with the Mark III accelerator. 1–719.
— Scattering positrons from protons. 9–752.

Yovanovitch, J. Viskosität Quarzglas. 2–1747.
Yu, H. N. Chargistor, new semiconductor device. 1–653.
—, *H. R.* Dose rate of radium γ rays. 9–693.
Yuan, L. Individuelle Teilchen in deformierten Kernen. 11–807.
—, *L. C. L.* Lithium drift detectors for high energy particles. 12–793.
—, *Y. K.* Nuclear interactions with liquid scintillator. 12–787.
Yuasa, T. Photoelasticity of NaCl. 7–261.
—, *Y.* Fine particles packed in layer condition. 10–193.
Yudalevich, F. F. Polarization in twilight sky. 1–1646.
Yudin, D. M. γ-radiation on phosphate glasses. 2–1273.
—, *M. F.* Dosimeter for fast neutrons. 1–705.
Yudovich, V. I. Plane unsteady motion of an ideal fluid. 3–249.
Yun, K. S. High temperature dissociating nitrogen. 11–401.
Yung, W. Λ-Erzeugung, Stoß π–N. 1–793.
Yungul, S. H. Surface ship gravity meter. 7–1487.
— Gravity anomaly map, Mexico Gulf. 9–1489.
Yurenka, S. Testing of adhesive bonded metal. 2–1607.
Yurin, V. A. Domain structure of ferroelectric crystals. 2–1382.
Yurkov, B. Y. Distribution of radiation defects in Si. 10–1071.
—, *G. N.* Thermodyn. function of diatomic ideal gases. 6–381.
Yuryev, B. A. Photoprotons from heavy nuclei. 7–935.
Yuster, P. H. Absorption spectra of alkali halides. 2–1533.
— Optical absorption in irradiated KCl:Ag. 9–1142.
Yutlandov, I. Reactions on Ca 48. 11–854.
Yvon, J. Thermische Ausbreitungswellen. 8–421.

Z

Zabusky, H. H. Dielectric properties of polar polymers. 6–1477.
—, *N. J.* Magnetic flux diffusion equation. 3–476.
Zabusky, N. J. Nonlinear continuous model string. 7–52.
Zachariasen, F. Hypothesis of Regge poles, consequences. 7–192.
— Pion resonances. 8–773.
—, *W. H.* Structure of beta plutonium metal. 12–1273.
Zacharov, B. ρ° mesons at 12 and 17 GeV/c. 6–769.
— Magnetic fields for image tube. 7–372.
Zadeh, L. A. Time varying networks. 2–607.
Zadikowa, G. R. Emission bei Spaltung durch Protonen. 4–913.
Zadoff, L. N. Axisymmetric shocks, Newtonian limit. 12–304.
Zadworny, F. Wärmeleitung von Al_2O_3, Magnetfeld. 12–1517.
Zähringer, J. Solar flare helium in satellite. 6–72.
Zaganescu, M. Relativistische MHD-Gleichungen. 8–478.
Zagel, R. Sm, Eu, Gd und Dy in Reaktorgraphit. 3–702.
Zagury, N. K* Sternresonanz, production and spin. 2–794.
Zahn, H. Diffusion Cu in Te-Aufdampfschichten. 11–1135.
—, *P.* Alpha-Rückstoßkerne in Formvar. 9–1003.
—, *U. von.* Präzisions-Massenbestimmungen. 3–655.
—, *U.* Zerfallsreihe Mo 104–Tc 104. 4–639.
— Zerfallsreihe Mo–105–Tc–105–Ru–105. 4–640.
— HFS 14,4 keV-Zustand von Fe 57. 4–824.
Zaidel, K. E. Dynamic curves of demagnetization. 10–354.
—, *R. M.* Spherical converging shock wave. 4–279.
Zaidi, M. H. Excitation energy of the helium atom. 6–949.
Zaidman, B. Scattering of 43 MeV alpha particles. 7–876.
Zaitsev, A. A. Molecules with internal rotation. 5–998.
—, *V. M.* Second order phase transition. 1–1270.
Zajac, A. Perfection of ice crystals. 9–1632.
—, *S.* Scattering of neutrons in Fe and Ni. 9–1008.

Zak, J. Nuclear relaxation time in sodium salts. 9–1031.
— Selection rules, integrals of Bloch functions. 11–1176.
Zakadse, D. S. Flüssiges-superflüssiges He, Reibung. 5–1079.
Zakgeim, L. N. Thin oxide films on Al, Ta, Zr. 2–1593.
Zakharchenya, B. P. Magnetooptical effects in CdS crystals. 4–1329.
— Zeeman effect of indirect excitons in Cu. 10–1093.
Zakharov, V. K. Dipole electromagnetic profiling. 4–1514.
Zakian, V. Voltage stabilizer. 6–314.
— Voltage stabilizer for photometric work. 12–690.
Zakrevskii, V. A. Mechanical breakdown of polymers. 2–1648.
Zakrzewski, J. Trapping of Λ°. 2–817.
— Stimulated decay of Λ. 6–793.
— Hyperfragments by π^-. 11–687.
Zalewski, K. Crossing of molecular potential energy surfaces. 6–985.
Zaman, A. U. ρ contribution to pi-nucleon scattering. 5–746.
— Covariant polarization analysis of spin 1 particles. 5–780.
Zamboni, F. Schwellenwert F19 (p, n) Ne19. 1–898.
— Mass difference Al27–Mg24. 10–698.
Zamir, D. Nuclear relaxation time in sodium salts. 9–1031.
Zamori, Z. Cl35 (n, γ) Cl36 and Mo95 (n, γ) Mo96. 10–729.
— γ–γ-Korrelationen für (n, γ)-Reaktionen. 3–952.
Zamyatnin, Y. S. U235 fission neutrons. 11–878.
Zander, M. Verzögerte Fluoreszenz. 11–1454.
Zandman, F. Photoelastic stress gage. 3–227.
Zangger, C. Spektrometer für schnelle Neutronen. 10–518.
Zangl, W. Modellgesetz für Raketenmotoren. 5–239.
Zankel, K. L. Light diffraction by ultrasonic waves. 12–339.
Zannoni, G. L- und K-Einfang Cr51. 2–1068.
— M- und L-Einfang Ge71. 2–1069.
— L–K and M–L capture ratios in 71Ge. 5–938.
— Orbital electron capture. 11–946.
Zanowick, R. L. Ferromagnetism in EuH$_2$. 8–1280.
Zanstra, H. Construction of reality. 7–4.
Zapalski, G. Fast-slow coincidence circuit. 9–688.
Zapesochnyi, I. P. Excitation function cadmium. 2–1101.
Zapf, T. L. Transformer capacitance bridge. 3–443.
Zappa, L. Polarization of external bremsstrahlung. 4–1078.
— Quenching of positronium in solids. 10–896.
Zare, R. N. Doppler shape of atomic fluorescence. 12–1138.
Zarechnyuk, O. S. Crystal structures of some compounds. 3–1048.
Zarembo, L. K. Nonlinear distortion of plane waves. 2–225.
Zarenkow, A. P. 10 GeV Synchrophasotron Auffänger. 6–736.
Zaretsky, D. F. Collective levels of non spherical nuclei. 3–777.
Zarewskij, B. W. Oberflächenspannung von Fe. 10–1468.
Zarichny, J. Waves from nuclear explosions. 8–1528.
Zaromb, S. Electroplating light modulator. 8–454.
— Current densities at surface of electrodes. 8–455.
Zarudiansky, A. Cyclotronresonanz im Hohlleiter. 4–1099.
Zarzycki, J. Verdet-Konstante geschmolzener Salze. 10–280, 11–294.
Zasimchuk, E. E. Phases of nickel titanium alloys. 3–1674.
Zaslavskaya, I. G. 2 p excited state for exciton. 1–1236.
— First excited state of an F-center. 9–1121.
Zaslavskii, A. I. Structure of complex oxide semiconduct. 2–1480.
Zastawny, A. Apparatus used for the 14C procedure. 9–1628.
Zauderer, B. Confinement by periodic magnetic field. 11–431.
Zaukelies, D. A. Slip in nylon 66 and 610. 12–1805.
Zavattini, E. Muon capture in liquid hydrogen. 4–740.
Zavenyagin, Y. A. Cyclotron with azimuthal varying field. 4–720.
Závěta, K. Conductivity of Mn-Zn ferrites. 2–1741.

Zavgorodnii, E. K. Electric ring dynamometers. 10–183.

Zavoronkov, N. M. Verfahren zur Trennung stabiler Isotope. 4–700.

Zavyalov, A. I. Properties of steels after irradiation. 3–1701.

—, *O. I.* $\pi + N \rightarrow 2\pi + N$. 1–826.

Zawadzki, A. Schauer und Primärphotonen. 7–1548.

— Hochenergie-Photonen-Schauer. 10–1538.

—, *W.* Thermomagn. effects in semiconductors. 4–1273.

— Properties of pure polycrystalline boron. 5–1271.

— Conduction electrons in compounds. 11–1177.

— Diffusion of electrons in InSb. 11–1178.

Zawenko, I. A. Mehrfachstreuung Protonen an Kohlenstoff. 5–876.

Zawidzki, T. W. All glass circulation pump. 4–156.

Zborovskii, V. A. Electron excitation in Ge by K ions. 10–1061.

Zchai, N. S. Metallatome und Flammentemperatur. 10–418.

Zdanis, R. A. Beam profile detector. 8–674.

— Observing photoelectrons in image intensifiers. 12–701.

Zdanowicz, W. Copper doped cadmium arsenide. 6–1268.

Zdansky, K. PMR of Fe ion in $CdWO_4$. 8–1063.

— PMR of platinum ions in $BaTiO_3$. 9–1273.

Zdanuk, E. J. Omgatron. 2–113.

— Quartz microbalance. 5–205.

Zedler, E. Symposium Reinstoffe 1961. 2–36.

Zeek, R. W. Myriameterwellen, Ionosphäre. 3–1565

Zehler, V. Dicke und Magnetisierung dünner Schichten. 11–1471.

Zeidlits, P. M. Accelerating systems of H-type waves. 3–507.

Zeidman, B. Studies on iron and nickel. 5–828.

— Scattering of alpha particles by Zn 64. 7–881.

— Seniority mixing. 8–795.

Zeiger, H. J. Quantum effects in Ge and Si. 7–1161.

— Spectrum of sulfurdoped silicon. 8–1383.

Zeil, W. Mikrowellenspektrum des $(CH_3)_3C^{35}$ Cl. 6–1006.

— NQR-Spektrum des $TeCl_4$. 12–1230.

Zeitler, E. Weight of submicroscopic particles. 1–1652.

Zeitlin, A. M. Anlassen von Schnelldrehstahl, Spannungen. 3–1671.

Zeitz, L. Potentialities of an H-ray microprobe. 3–1631.

Zelazny, R. Multi-group neutron transport theory. 12–881.

—, *R. S.* Longitudinal plasma oscillations. 4–499.

— Initial value problem for plasma oscillations. 8–492.

Zelby, L. W. Dielectric coated wire. 6–577.

— Radiation as surface wave. 7–1061.

Zeldovich, A. G. Hydrogen liquefier. 12–156.

— Producing parahydrogen. 12–158.

—, *Y. B.* Liesegang's rings. 1–1568.

Zeleny, W. B. Nonleptonic weak interactions. 9–748.

Zelevinsky, V. G. Quadrupole oscillations of spherical nuclei. 10–681.

Zelikman, A. N. Crystal structure analysis of MoS_2. 2–1221.

Zelinskii, V. V. Characteristics of interaction in solutions. 11–1009.

Zelmanov, I. L. Phase movement of particles. 7–669.

Zemach, C. Pion resonances. 8–773.

Zen, J. Impulstransformatoren der Elektronik. 8–545.

Zenger, J. H. Interaction of neutrons with lithium. 7–855.

Zenter, M. I. Polarisierte Raman-Spektren, Anregung. 5–1011.

Zepp, G. Erzeugung relativist. Elektronenstrahlen. 12–590.

Zerbst, M. Piezowiderstandseffekt in GaAs. 4–1237.

Zerche, M. Messung nächtliche Tiefsttemperatur. 7–1553.

Zetterström, H. O. Treatment of data from nuclear counters. 6–658.

Zettlemoyer, A. C. Water on n-type germanium powders. 7–1413.

Zetzsche, A. Aktivierungsenergie, Gitterdefekte. 8–1136.

Zevin, L. S. The question of diffractometer methods. 2–1202.

Zharinov, A. V. Transverse motion of plasma. 8–527.
Zharkov, V. N. Dilute solutions of He 3 in He II. 1–1118.
— Equation of state at high pressures. 7–1494.
— Theory of torsional oscillations. 9–1492.
Zhdanov, G. S. Eigenschaften Ba und Pb-Titanate. 1–1145.
— X-ray investigation of $PbTiO_3$. 4–1146.
—, *V. A.* Thermal displacement of atoms in CsCl. 10–1154.
Zheleznyakov, V. V. Electrons at super light velocity. 2–1134.
Zheludev, I. S. Domain structure of ferroelectric crystals. 2–1382.
Zhigalovskaya, T. N. Silver iodide aerosol. 5–1465.
Zhigulev, V. N. Magnetic layer in compressible fluid. 8–473.
Zhileiko, G. I. Linear accelerator buncher. 6–500.
— Linear accelerator with electron pre-buncher. 6–501.
— Wanderwellenlinie. 11–593.
Zhmurko, I. S. Cadmium-telluride layers. 7–1400.
Zholkov, Y. A. Thermal inertia of thermocouples. 6–366.
Zhuang, W. H. Minority carrier lifetime in Ge and Si. 12–1613.
Zhuravlev, G. V. Spin dependence of weak interaction. 2–777.
Zhurkov, S. N. Mechanical breakdown of polymers. 2–1648.
Ziabicki, A. Polymer solutions in velocity field. 11–1512, 1513.
Ziauddin, S. Polar-cap-absorption. 10–1519.
Zichichi, A. Anomalous magnetic moment of μ. 2–788.
— Muon, electric dipole moment. 2–789.
— Proton-antiproton annihilation. 9–835, 12–984.
— Repolarization of μ^+. 5–682.
Zickwolff, G. Zuleitungseinfluß auf Kapazitäten. 4–443.
Ziegler, B. Radiative capture of D by H 3. 12–1072.
—, *E.* Ampliskop, Verbesserung des Bildkontrastes. 12–360.
—, *H.* Entropieproduktion und Rheologie. 9–289.
—, *K.* Halbwertszeit des Rb 87. 6–917.
Ziel, A. van der. Noise of negative-conductance amplifiers. 1–622.
— Field-effect transistors. 6–1309.
— Noise in space charge limited currents. 9–1332.
Zielinska, M. Optical potential with N–N phase shifts. 1–931, 3–821.
Zielinski, M. Messung der Aktivität des Tritiums. 5–545.
—, *S.* Ultraschallwellen und Katalysatoren. 8–314.
Ziemba, F. P. Semiconductor detectors for space. 5–52.
— Properties of semiconductor detector. 5–574.
— β-Zählung mit Li-Drift-Grenzschichten. 8–637.
Zier, R. Three-level transient oscillations. 9–652.
Zierfuß, H. Heat conductivity of poor conductors. 9–1216.
Ziering, S. Mean free path in shock wave. 1–267.
— Structure of neutral shock waves. 1–268.
— Woods Hole Conference 1962. 9–31.
Zietek, W. Magnetisierungskurve eines Einkristalls. 2–1395.
— Magnetisierungsvorgang im Einkristall. 2–1396.
— Oberfläche eines Fe–Si-Einkristalls. 3–1043.
— Klassische Theorie der magn. Struktur. 4–1252.
— Magn. Struktur, ferromagn. Einkristall. 8–1264.
— Magn. Strukturen in einachsigen Einkristallen. 8–1265.
— Zur Quantentheorie der Néel-Wände. 9–1263.
— External magnetic field and Néel walls. 10–1189.
— Anisotropieenergie einachsiger Ferromagnetika. 11–1287.
Zigan, F. Trenndüsenentmischung. 6–715.
Zijlstra, H. Alnico-Legierung, Magnetisierung. 1–1309.
— Interacting polarized particles. 6–453.
— Magnetic properties of iron system. 8–1288.
— Intermetallische Verbindungen für Dauermagnete. 10–355.
—, *R. J. J.* Noise in space charge limited currents. 9–1332.

Zijlstra, R. J. J. Noise in thin insulating layers. 9–1410.
Zikora, I. L. CN-Banden in der Bogenwolke. 3–524.
Zilinski, E. Dissoziation von H-Ionen in Beschleunigungsrohr. 1–711.
Zilosani, N. N. Umwandlung Photonen in Neutrinopaare. 1–123.
Ziman, J. M. Electrical properties of liquid metals. 6–1078.
— Übergangstemperatur und elektr. Leitfähigkeit. 9–1302.
Zimanyi, J. γ quanta from B10 (d, p) B11. 4–897.
Zimen, K. E. Reaktion Al27 (n, p) Mg27. 12–1075.
Zimering, S. Stability of cubic crystal structures. 11–1085.
Zimerman, A. H. Universality of weak interactions. 2–780.
Zimmer, W. Versilberung von Kontaktstellen. 6–1411.
Zimmerer, R. W. Investigation of Fabry-Perot interferometers. 12–674.
Zimmerman, G. O. Specific heat of liquid He3. 10–949.
—, *J. E.* Lattice specific heat of gold and zinc. 3–1206.
— Magnetic refrigerator. 12–515.
Zimmermann, H. Elektronenbanden von Aromaten. 1–1044.
— Stoß interstellarer Wasserstoffwolken. 2–99.
—, *S. P.* Upper atmospheric turbulence. 1–1625.
—, *W.* Radiumequivalente für Gammastrahler. 10–527.
— Gamma-Aktivität, Ionisationskammern. 11–555.
Zinke, O. Bestimmung von Kapazitäten. 4–441.
— Karl Küpfmüller 65 Jahre. 6–13.
Zinn, J. Initiation of explosions by hot spots. 6–409.
— Thermal initiation of explosives. 9–483.
Zinoveva, K. N. Viscosity of liquid He3. 1–1119.
Ziomek, J. Group theory vibrational spectrum. 12–1665.
Zipf, T. Cross sections for K^+. 2–860.
—, *T. F.* K^- in Wasserstoff, Wirkungsquerschnitte. 1–786.
—, K^+–p und K^+–n, WW. 0,77 bis 283 GeV/c. 4–746.
Zirin, H. Limb flares and prominences. 4–115.
— Ionization of iron in corona. 4–118.
Zirker, J. B. Brightness of spicules. 4–109.
— Ca II in solar atmosphere. 8–83.
— Chromospheric spicules. 8–84.
Zirkin, J. A. Compton Spektrum, Szintillatoren. 6–695.
Zirlin, J. A. Lichtdiffusion in streuenden Medien. 5–303.
Zisin, Y. A. Secondary neutrons per fission. 11–877.
Zisk, S. H. Direct analyzer for stellar images. 9–63.
Zisler, S. Automatisches Goniometer. 9–631.
Zitter, R. N. Small field galvanomagn. tensor of Bi. 7–1271.
Zivojinov, J. M. Siedetemperatur und Druck. 2–416.
Ziwziwadse, T. A. Geringe Ti-Zusätze und Selbstdiffusion Fe. 11–1152.
Zizka, E. Cathode sputtering of metals. 7–886.
Zlámal, Z. Cationic polymerization of isobutylene. 1–1538.
Zlotowski, I. Dissoziation in G–M-Zählrohren. 5–546.
— Dissoziation von Äthylhalogeniden. 6–712.
Zltowski, I. Messung der Aktivität des Tritiums. 5–545.
Zmbov, K. F. Thermal ionization of uranium. 6–1421.
— Use of graphite coated tungsten filaments. 12–804.
Zmijewska, W. Determination of Cu, As and Sb from photopeak decay. 2–1721.
Zmuda, A. J. Magnetic storms in July 1961. 9–1519.
— Solar protons and magnetic storms. 12–1851.
— VLF disturbances by explosion of July 1962. 12–1908.
Zneimer, J. FMR linewidth in lithium ferrite. 3–990.
—, *J. E.* Ni–Al–Ga-Ferrite, Hf-Anwendungen. 1–1683.
Zobel, W. γ-Spektren bei Neutronenspaltung von Uran. 3–953.
Zöller, O. Messungen mit magnetischen Sonden. 8–13.
— Fehler magn. Sondenmessungen. 8–447.

Zöllner, H. Ultralichtstarke Objektive. 4–327.
—, *M.* Pion-pion amplitudes. 6–807.
— Pion production at low energies. 3–754.
Zoll, J. Corrections for strongly curved tracks. 12–783.
Zolomarev, V. F. Noise in p-type indium antimonide. 2–1505.
Zolotar, B. A. Tunnel diode resistance. 11–536.
— Bridge for tunnel diode I–V and conductance curves. 12–741.
Zolotarev, V. F. Hall-mobilities of carriers in p-type InSb. 10–1316.
Zolotareva, Y. M. Bereichsstruktur bei Magnetisierung. 1–1688.
Zolotavin, A. V. Magnetic gamma spectrometer. 3–650.
Zoltai, T. Crystal sphere orienter. 11–1087.
Zook, J. D. Galvanomagn. effects in CdS. 12–1536.
Zore, V. A. New lecture demonstrations. 10–71.
Zorll, U. Zielpräparation Elektronenmikroskopie. 11–1595.
Zorn, B. S. π–π resonances. 4–780.
—, *G. T.* Delay in spark chambers. 6–678.
—, *J. C.* Alkali polarizabilities. 10–808.
Zosel, A. Young's modulus of polymers. 9–1466.
Zotova, N. V. Properties of p-type indium arsenide. 7–1273.
Zouckermann, R. Rekristallisation von Wolframschichten. 11–1461.
Zsoldos, L. Kinetics of ordering in Cu_3 Au alloy. 12–1320.
Zsun, T. Permeabilität der Ferrite, Temperatur. 3–1305.
Zubarev, D. N. Theory of superconductivity. 3–1350.
— Green'sche Funktionen der statist. Physik. 5–366.
—, *P. V.* Heating of low carbon steel. 9–1636.
— Heat resistance of low carbon steels. 12–1375.
— Increasing heat resistance of steels. 12–1428.
—, *V. N.* Compressibility of liquid nitrogen. 12–1397.
Zubenko, J. W. Austrittsarbeit von Wolframkarbid. 5–1373.
Zubke, D. O16 (d, p) reactions. 7–857.
Zubov, V. G. Combinational scattering in quartz. 9–1011.
Zucker, A. Radiative capture of N14 on P31. 7–927.
—, *H.* Propagation in nonuniform waveguides. 6–580.
—, *J.* Recombination of hot carriers in Ge. 1–1410.
— Recombination of hot carriers. theory. 1–1411.
Zuckermann, M. J. Thermodynamics of dirty superconductors. 1–1376.
— Non magnetic impurities. 11–1338.
Zueva, N. M. Oberflächen eines schraubenförmigen Magnetfeldes. 2–451.
Zuilichem, A. G. van. Condensation of vacancies in Au–Pt alloy. 4–1164.
Zukerman, I. S. Photoerzeugung von Paaren. 11–766.
— Erzeugung vektorieller Boson durch Leptonen. 11–640.
Zukernik, W. M. Magn. Absorption durch Dielektrikum. 3–1291, 1292.
Zukkerman, I. I. Elektronenoptische Abbildungen. 12–413.
Zulauf, M. Streuung von 24 BeV Protonen an Wasserstoff. 1–813.
Zulkarneev, R. Y. Elastic p–p scattering. 9–832.
Zumino, B. Complex matrices. 7–48.
Zundel, G. Tieftemperatur-Küvette. 12–151.
Zung, J. T. Excited states of H_2. 6–973.
Zupančič, Č. NBS X-ray beam calibrations. 2–692.
— 30 GeV protons on Al, Be and Fe targets. 10–624.
—, *I.* Current shims for high resolution NMR. 8–1035.
—, *M. T.* Level scheme of 192 Os. 4–836.
Zurk, R. van. Pulshöhendiskriminator mit Tunneldioden. 6–665.
Zvegintsev, A. G. Magnetization stability of magnetite. 3–1329.
Zverev, G. M. et al. Paramagn. crystals, quantum electronics. 10–467.
Zverev, G. M. Studying spin lattice relaxation. 12–1519.
—, *S. M.* Seismic sounding in deep seas. 7–1502.
Zwanzig, R. Transition probabilities, comment. 5–1070.
— Density expansion of transport coefficients of gases. 11–349.
—, *R. W.* Optical spectra of impurities in crystals. 2–1539.

Zwanziger, D. E. Complex angular momentum. 6–182.
Zweifel, P. F. Group averaging of diffusion coefficients. 5–625.
— Treatment of neutron scattering. 7–875.
— Group cross-sections for fast reactors. 12–865.
Zwell, L. Substructure characteristics. 10–1575.
Zwetkow, O. S. Verteilung der Wege von Teilchen. 12–816.
Zwetkowa, N. W. Neutronenarme Isotope von Tb. 2–671.
Zwick, M. M. Strahlungsloser Übergang durch dünne Schichten. 2–1595.
— Sensibilisierte Fluoreszenz. 12–1700.
Zwicker, E. Frequency and amplitude modulation. 8–1553.
— Funktionsschema des Gehörs. 9–1610.
—, *U.* Drähte aus Niob–Titan und Niob–Zirkon. 8–1341.
Zwiesler, W. Kathodenstrahl Strichfokus. 9–457.
Zwislocki, J. Threshold, audibility of short pulses. 8–1556.
Zybulskij, W. W. Kristalle als Neutronendetektoren. 6–696.
Zych, W. Schwellenwert F 19 (p, n) Ne 19 bei 2,4 MeV. 1–898.
Zyganow, E. N. Proton-Proton-Streuung bei 8,5 GeV. 1–841.
— Elastische pp-Streuung bei hohen Energien. 11–754.
Zykov, G. A. Electr. properties of oxide cathodes. 2–1499.
Zylbersztejn, A. High purity germanium. 6–1298.
Zypin, M. I. Zunderbildung auf Metallen. 10–1576.
Zytko, S. P. 6,847 MeV-Term des 30 P. 1–876.
— Niveaus von P 31. 2–912.
— Resonanzen in der Reaktion Si 29 (p, γ) P 30. 5–842.
Zytowitsch, W. N. Energieverluste geladener Teilchen. 5–131.
— Energieverluste von Teilchen im Plasma. 5–405.

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